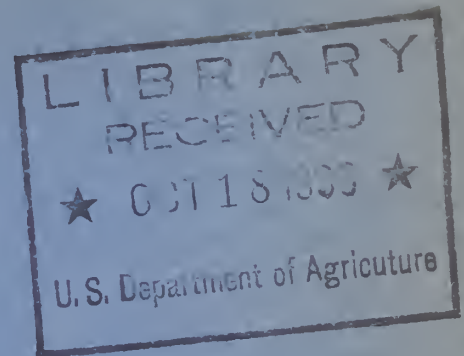


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



1.96
78-21
UNITED STATES DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
WASHINGTON, D. C.
H. H. BENNETT, CHIEF



**PRECIPITATION IN THE
MUSKINGUM RIVER BASIN
July, 1939**

By

**Climatic and Physiographic Division
Soil Conservation Service**

and

Muskingum Watershed Conservancy District

**SCS-TT-21
September - 1939**



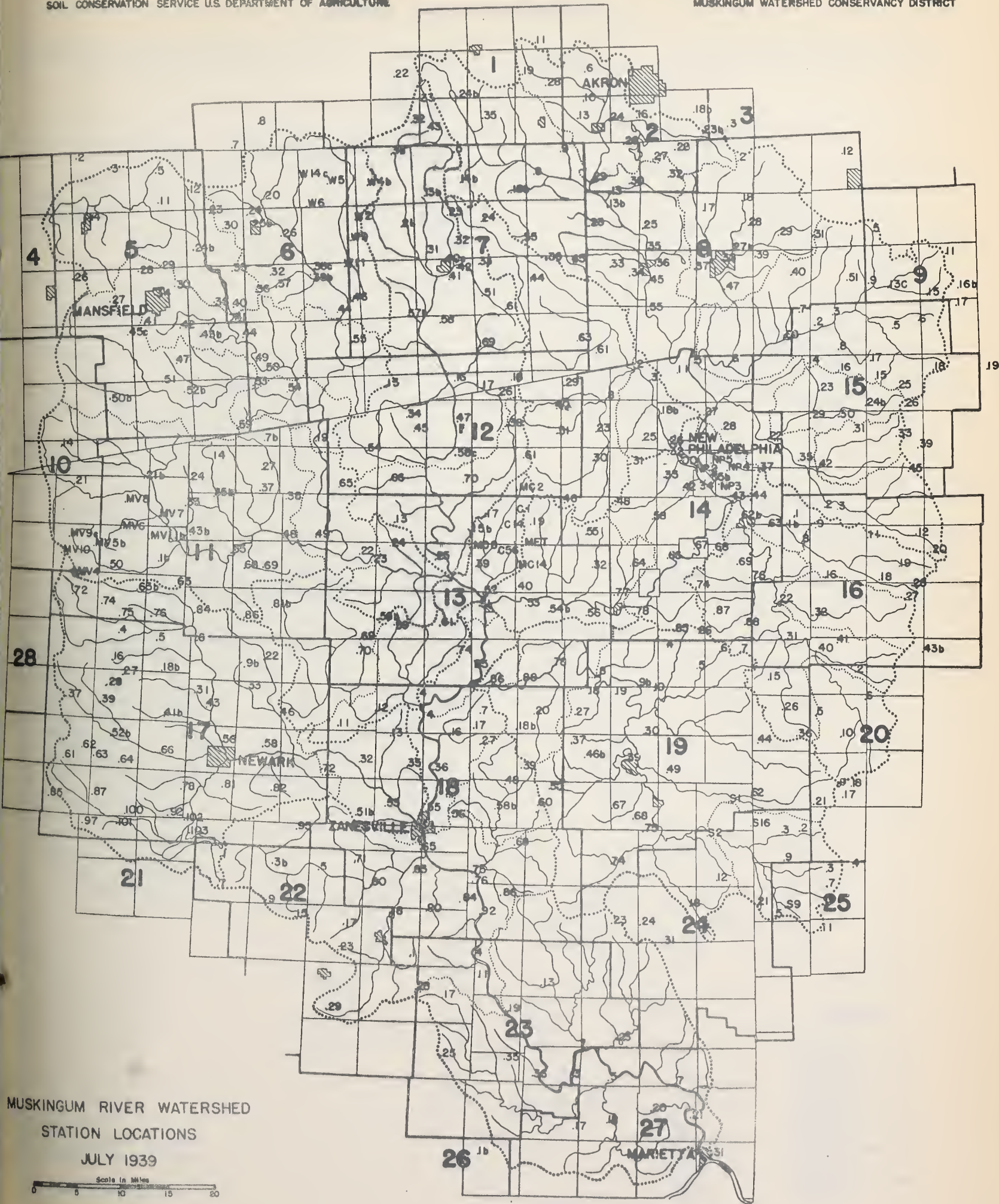
MUSKINGUM RIVER WATERSHED OHIO

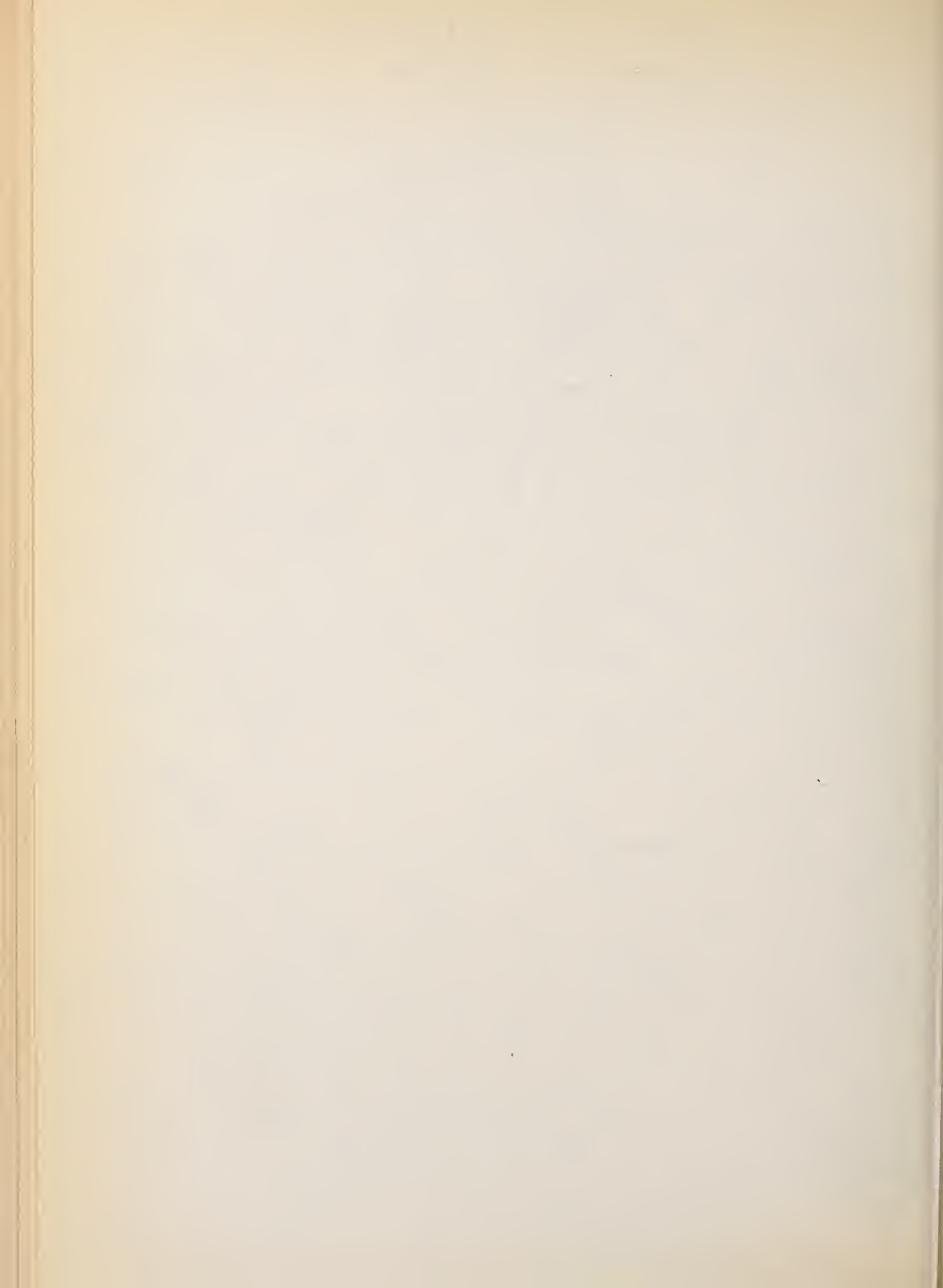
Page 1

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





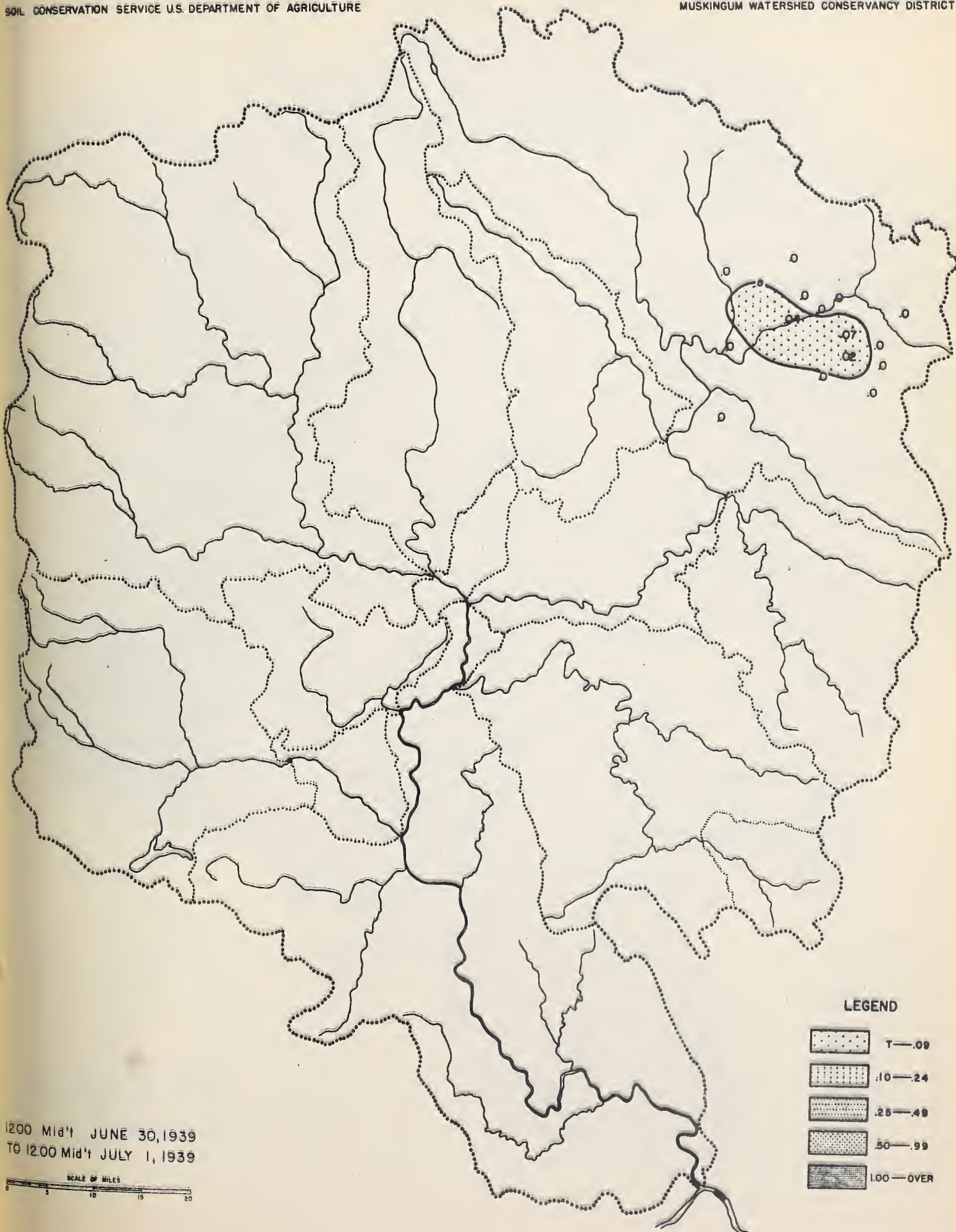
MUSKINGUM RIVER WATERSHED OHIO

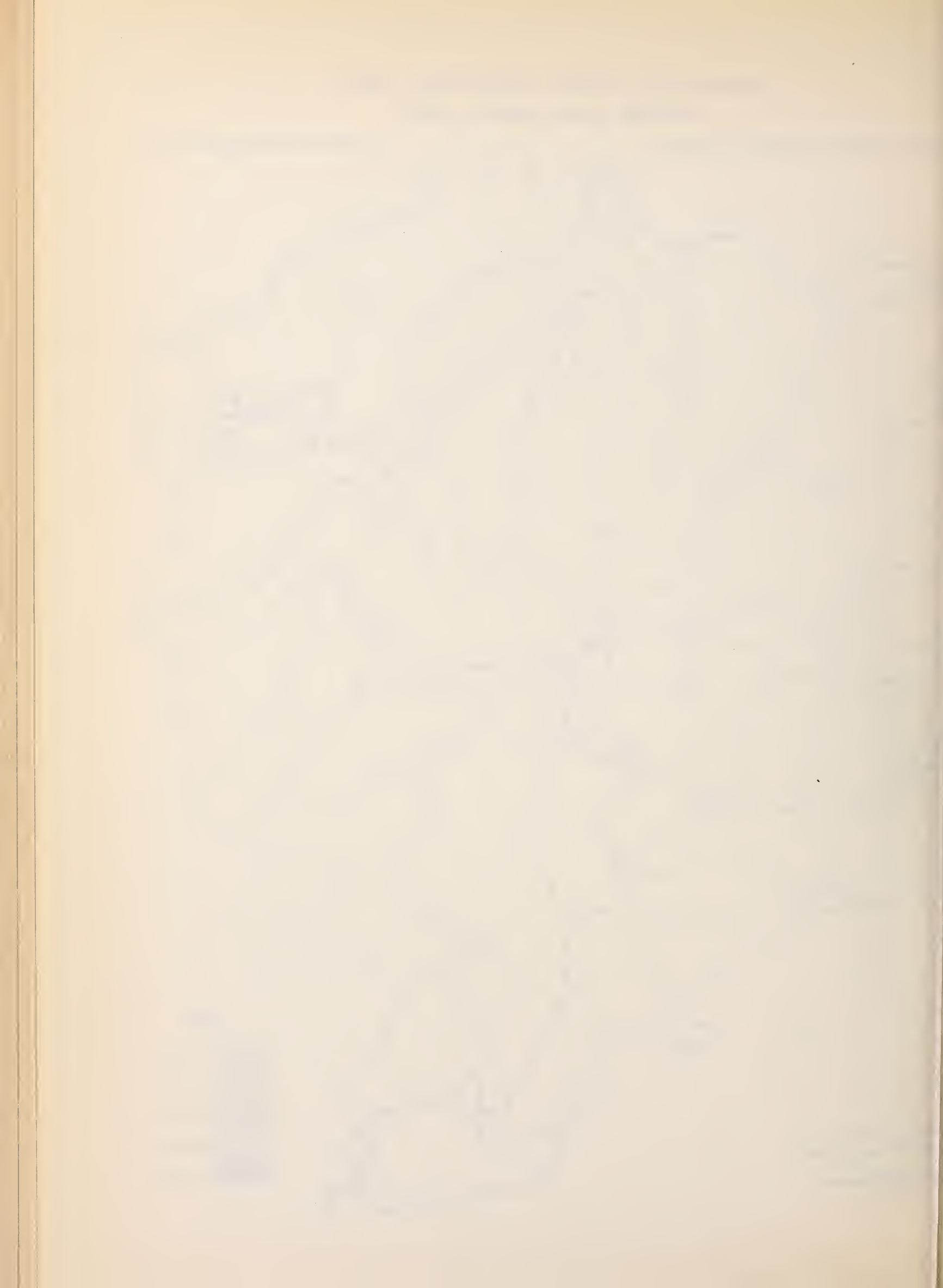
Page 2

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





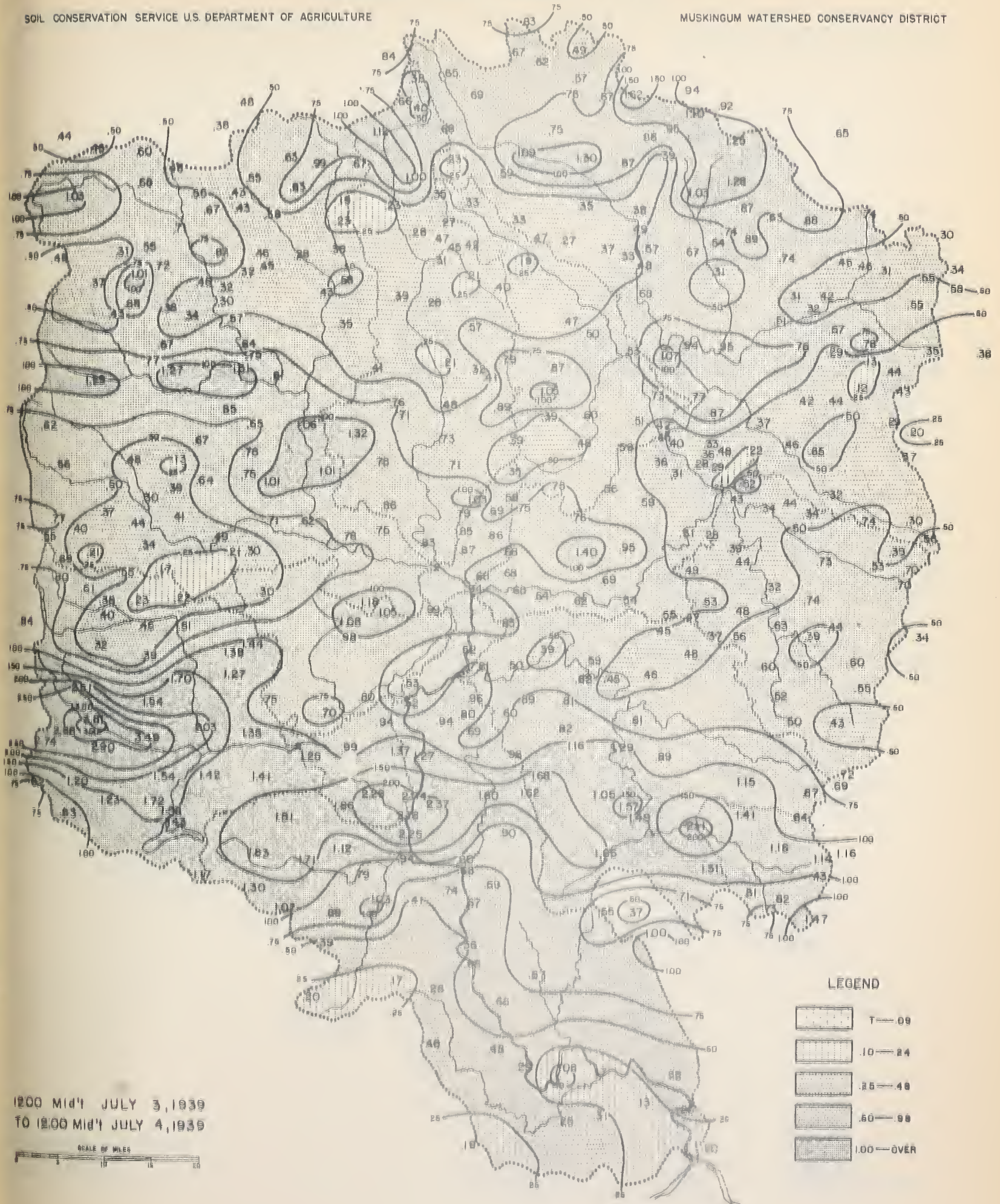
MUSKINGUM RIVER WATERSHED OHIO

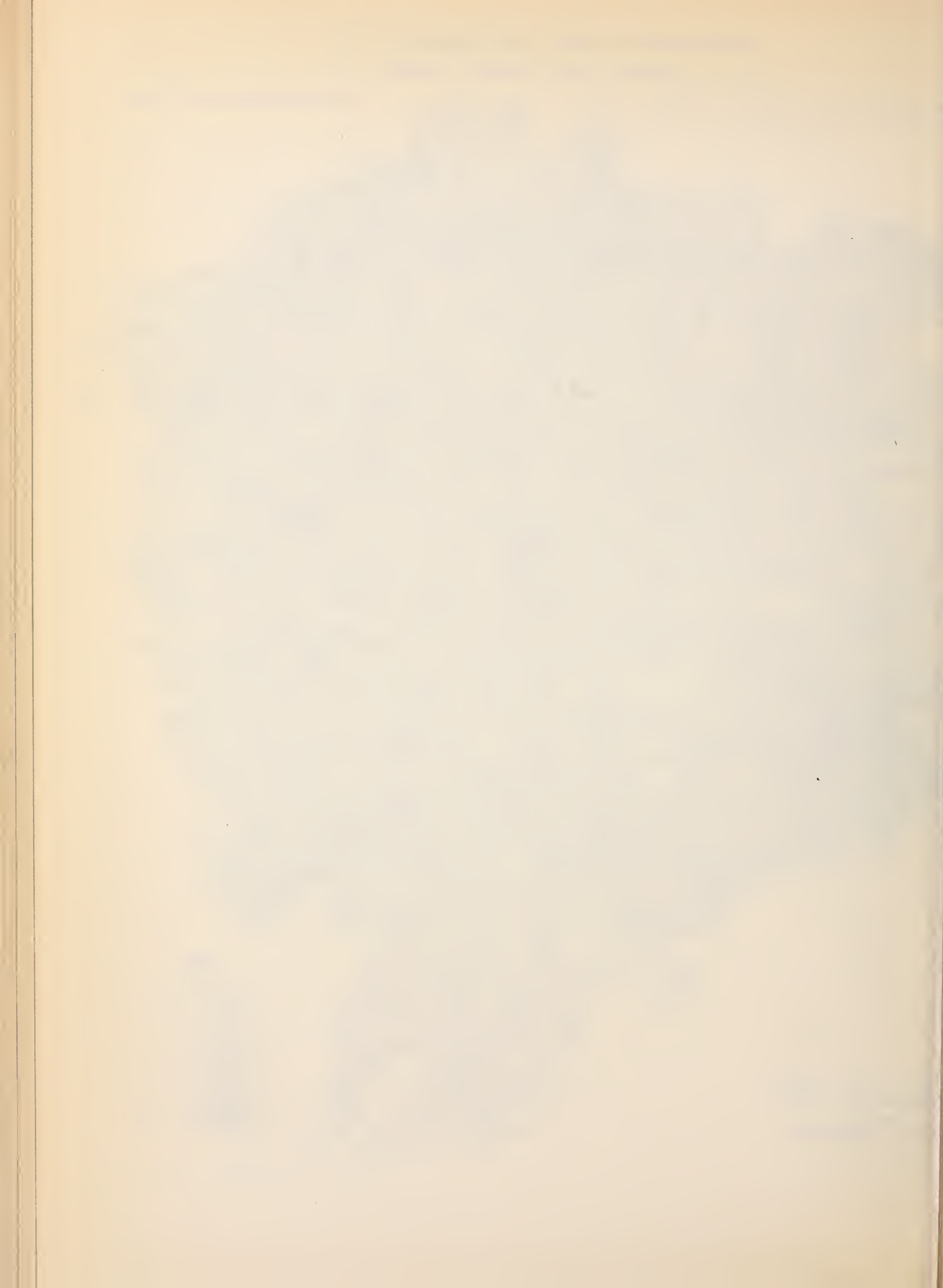
Page 3

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





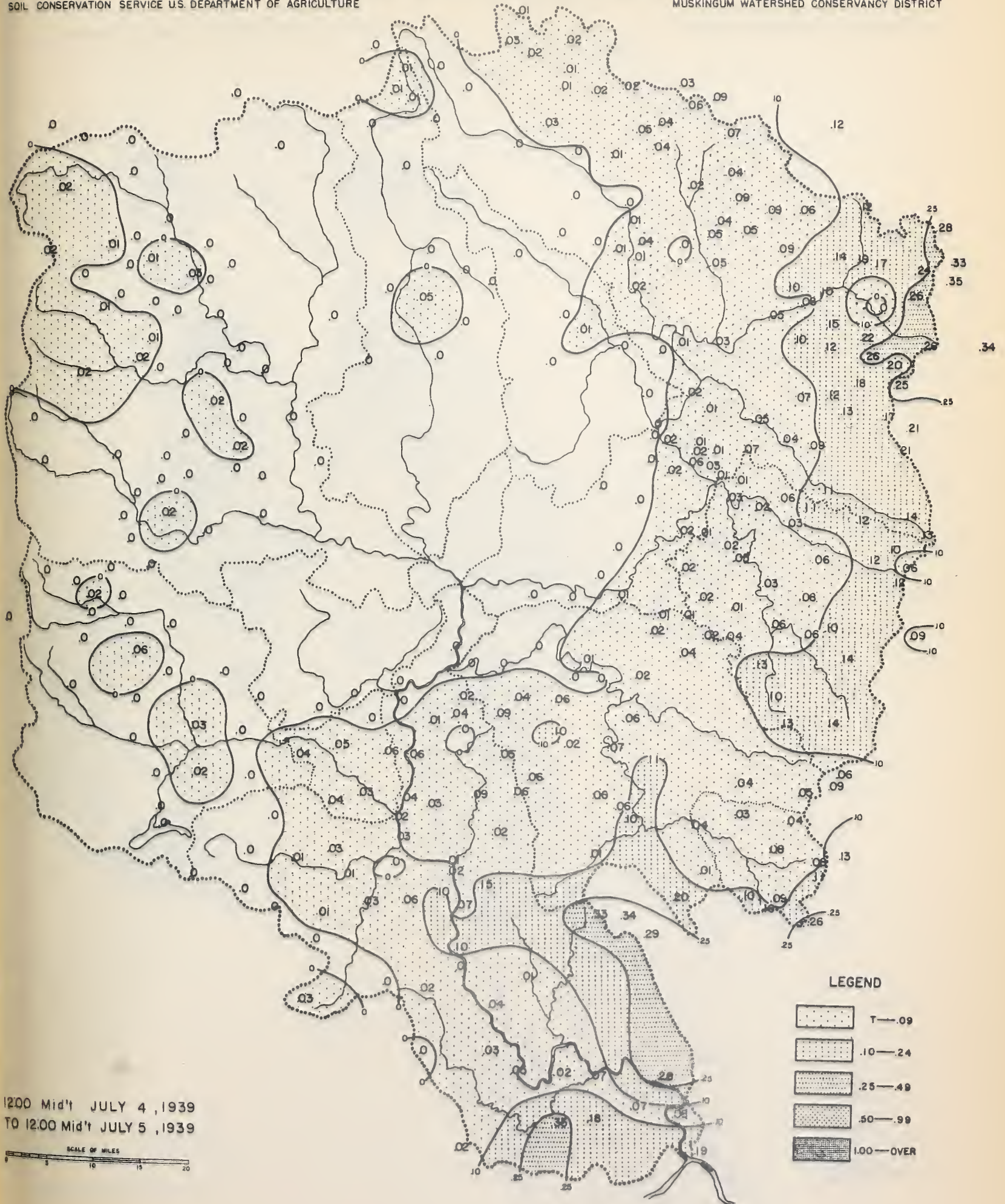
MUSKINGUM RIVER WATERSHED OHIO

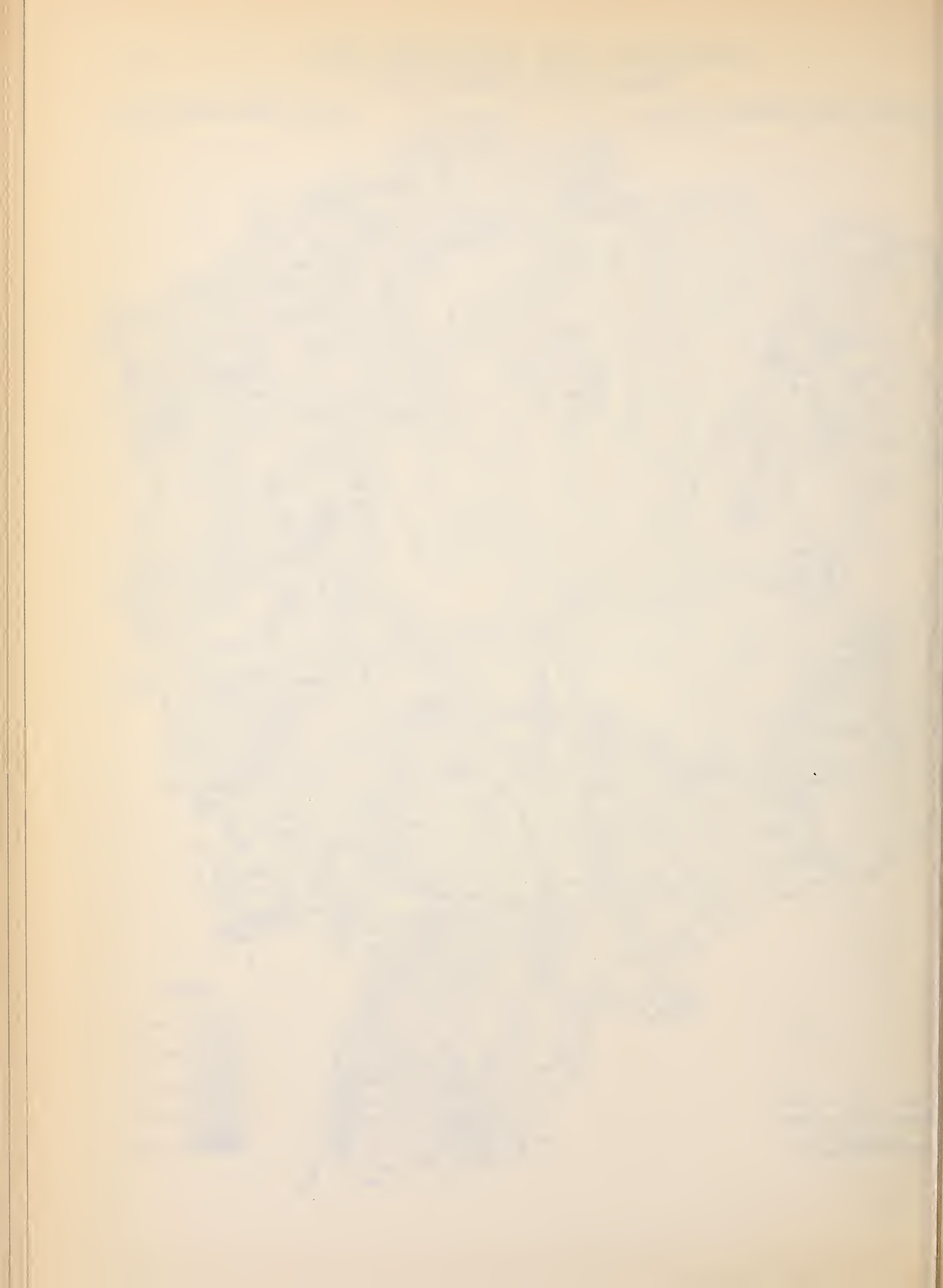
Page 4

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





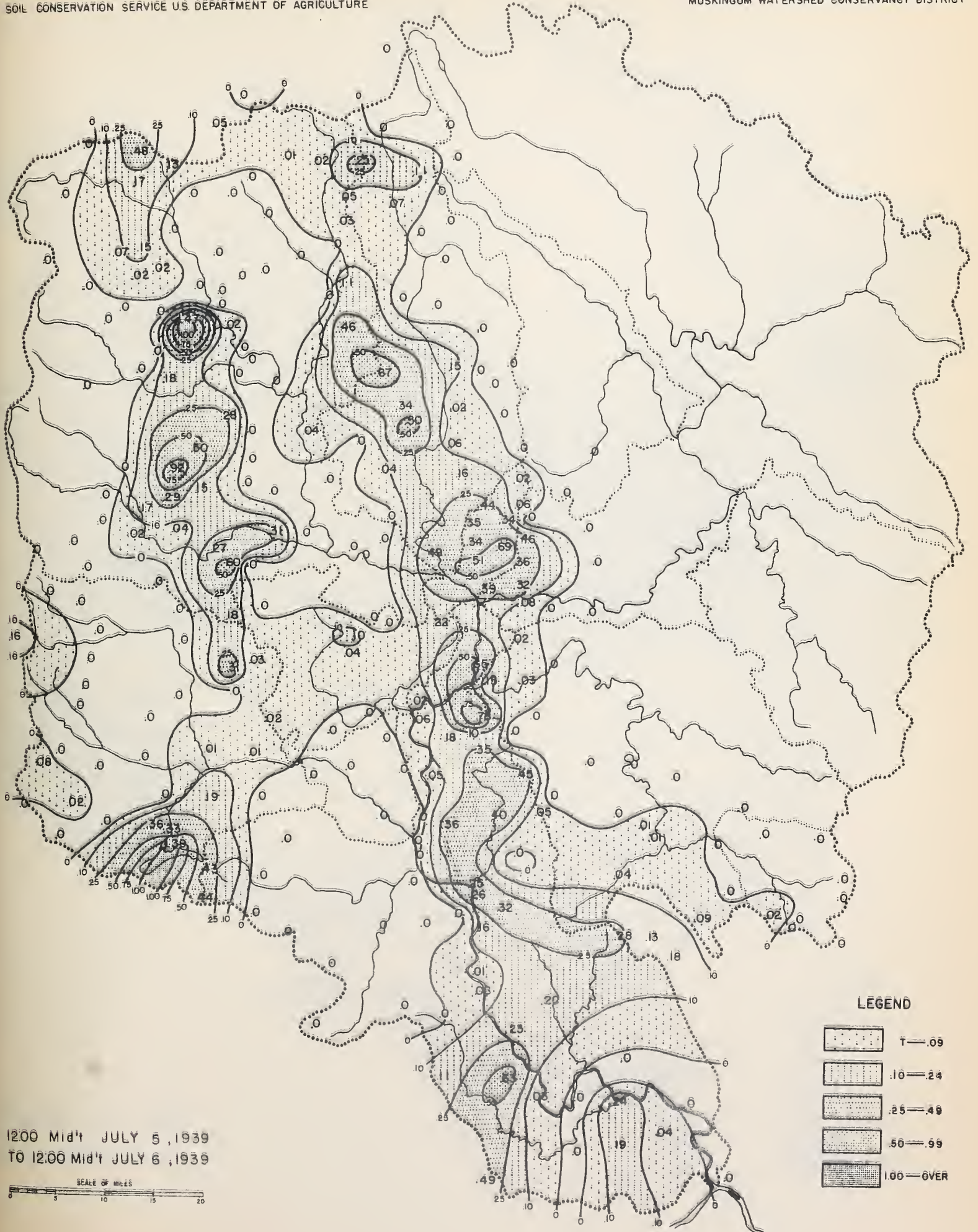
MUSKINGUM RIVER WATERSHED OHIO

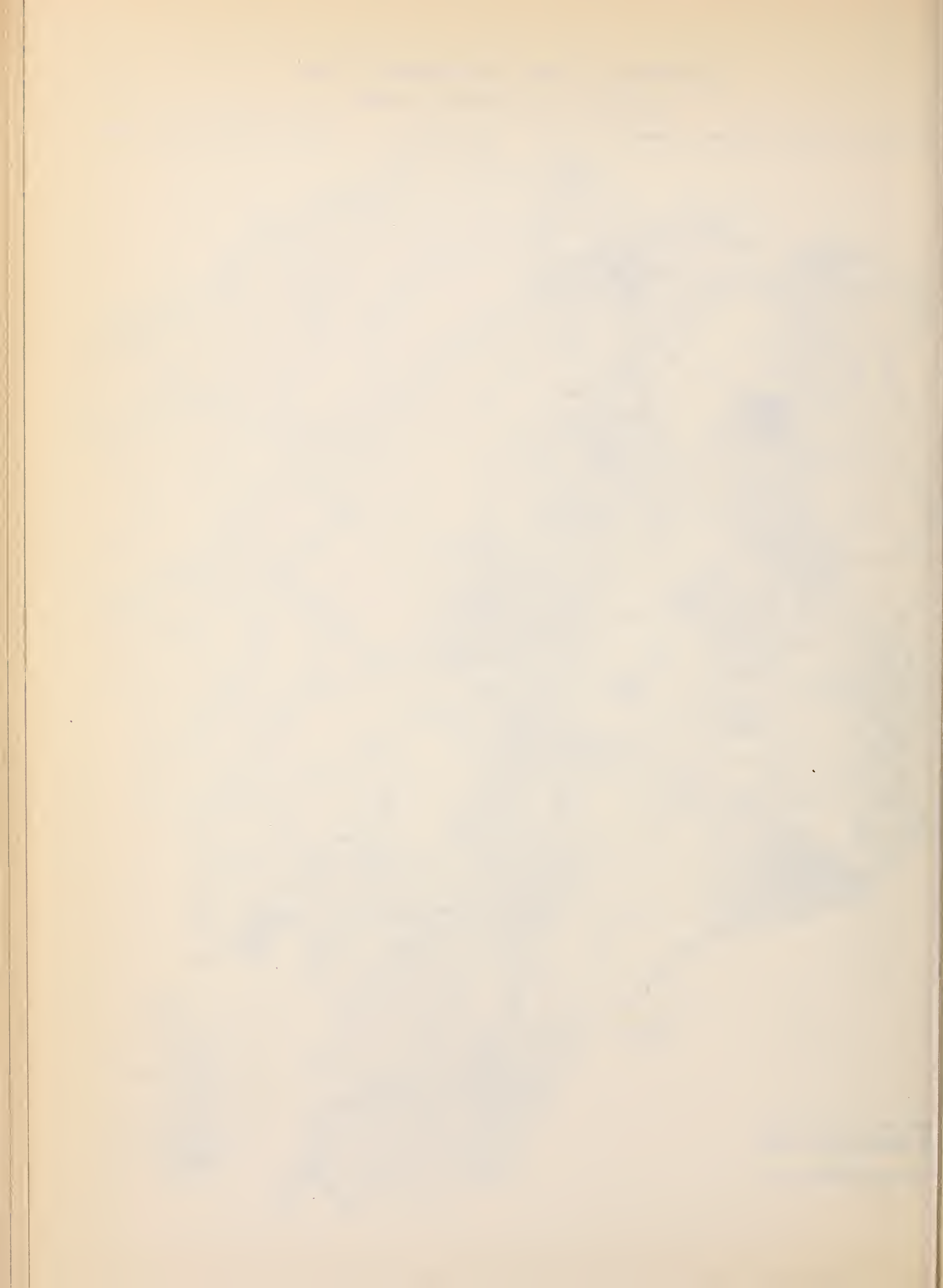
Page 5

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





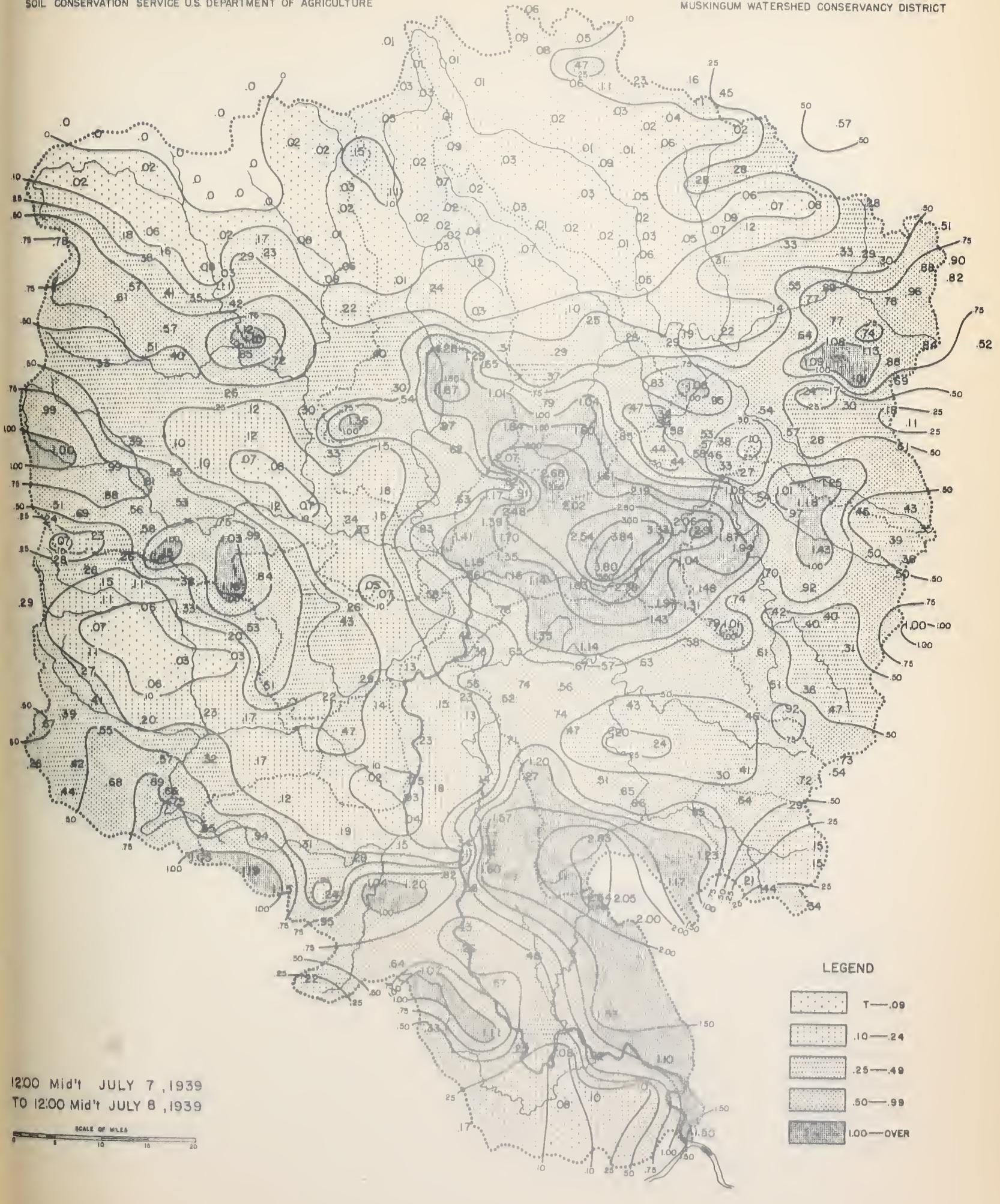
MUSKINGUM RIVER WATERSHED OHIO

Page 6

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT

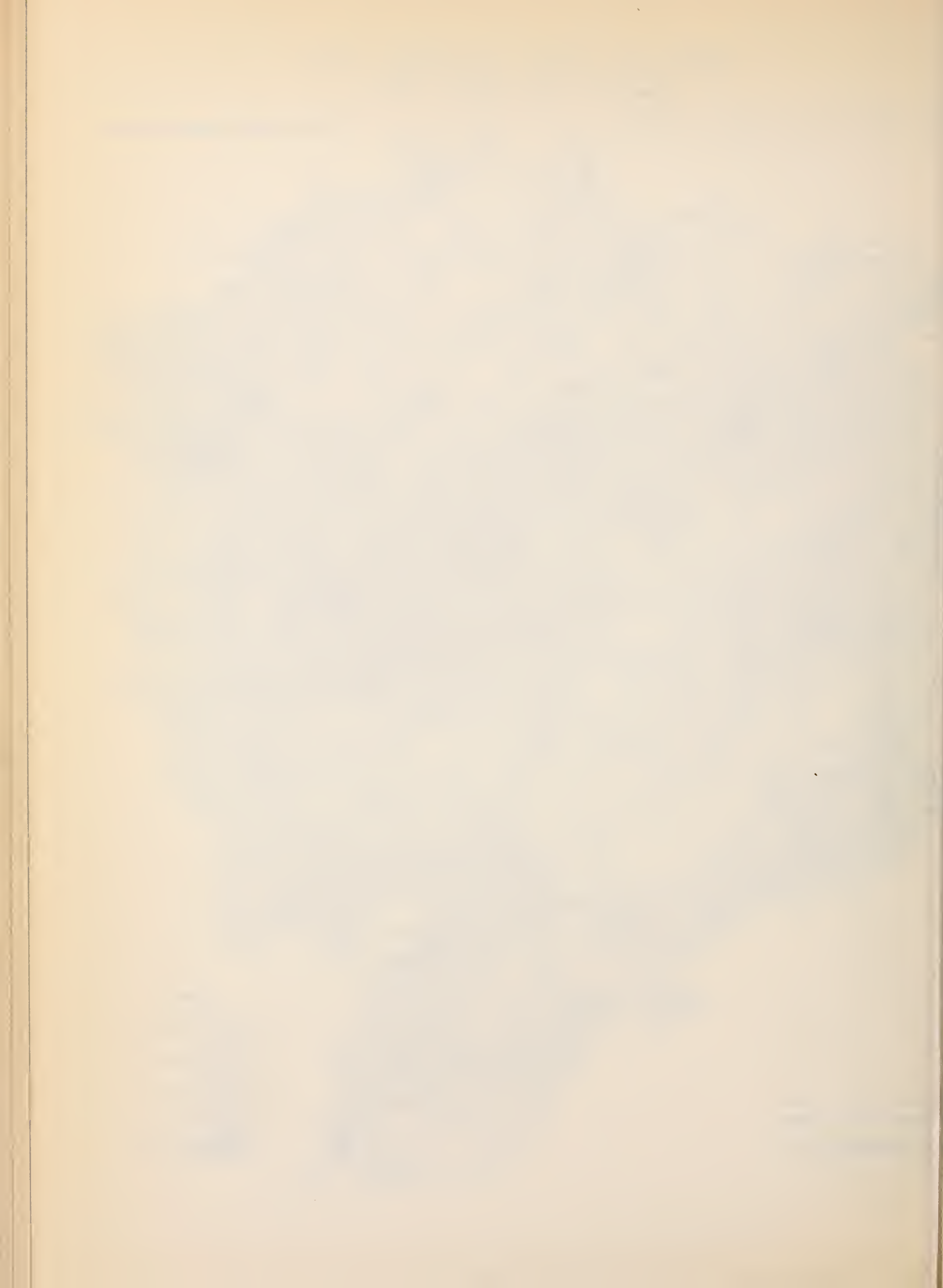


1200 Midday JULY 7, 1939
TO 1200 Midday JULY 8, 1939

SCALE OF MILES
0 5 10 15 20

LEGEND

| | |
|--|-----------|
| | T—.09 |
| | .10—.24 |
| | .25—.49 |
| | .50—.99 |
| | 1.00—OVER |



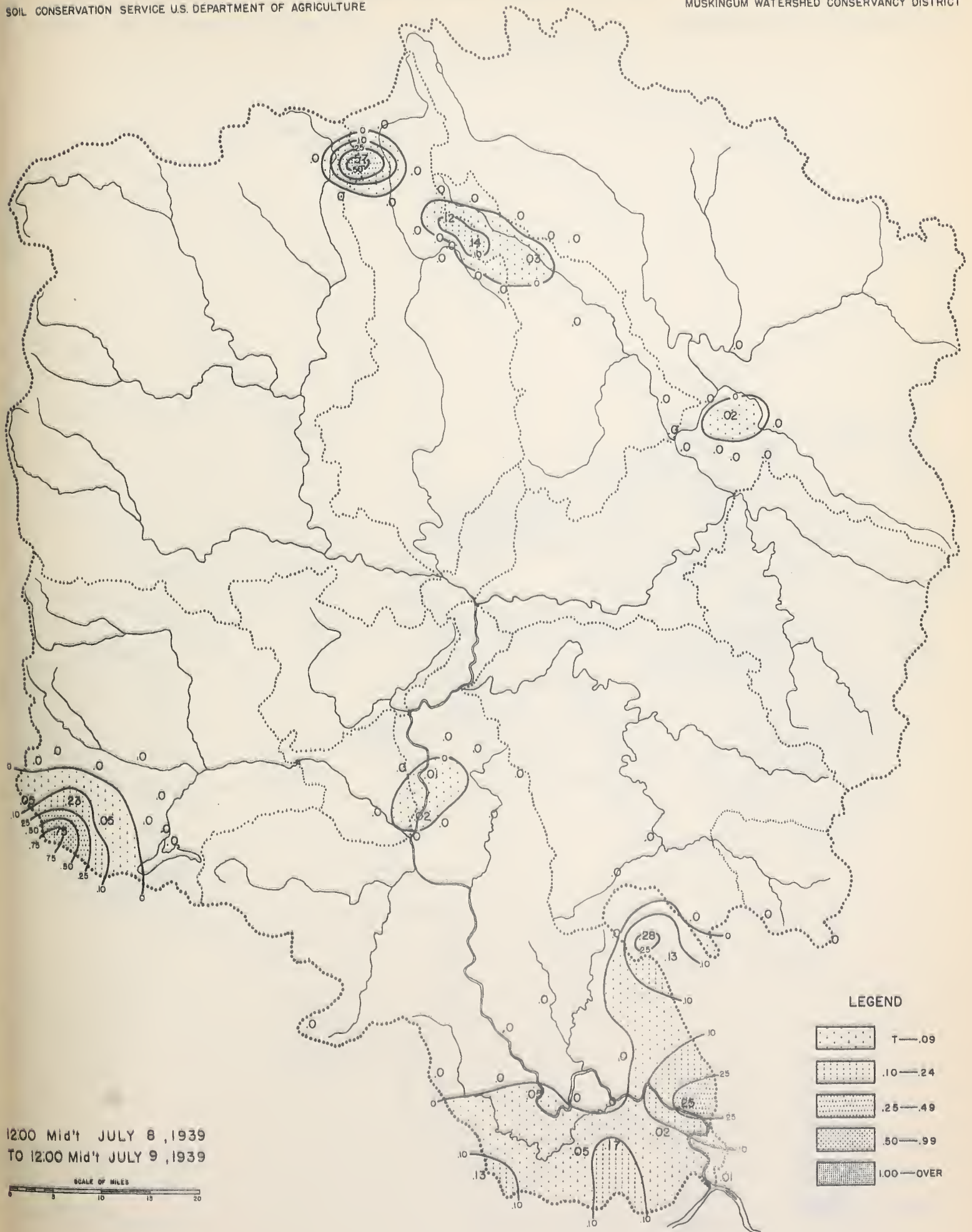
MUSKINGUM RIVER WATERSHED OHIO

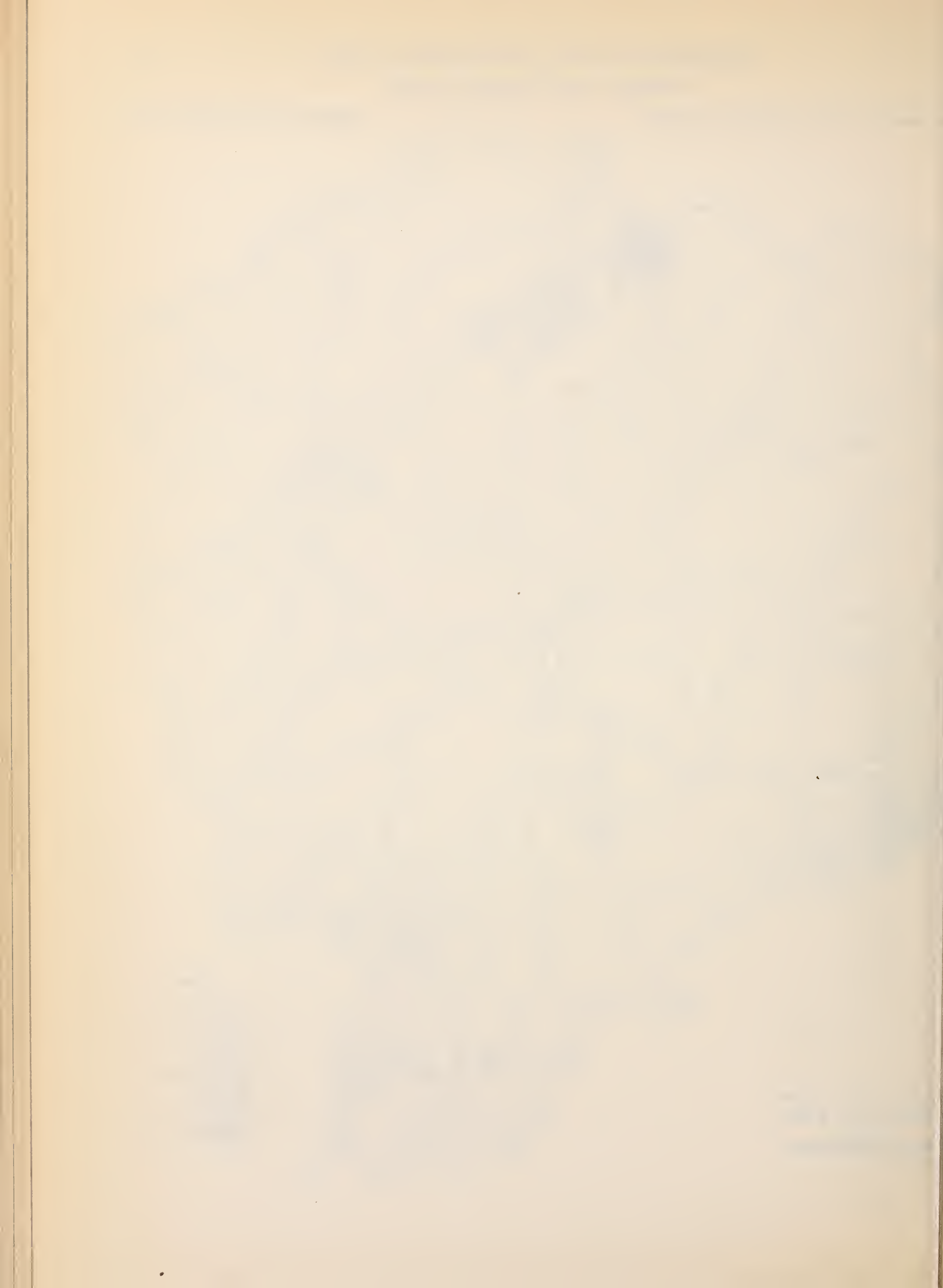
Page 7

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





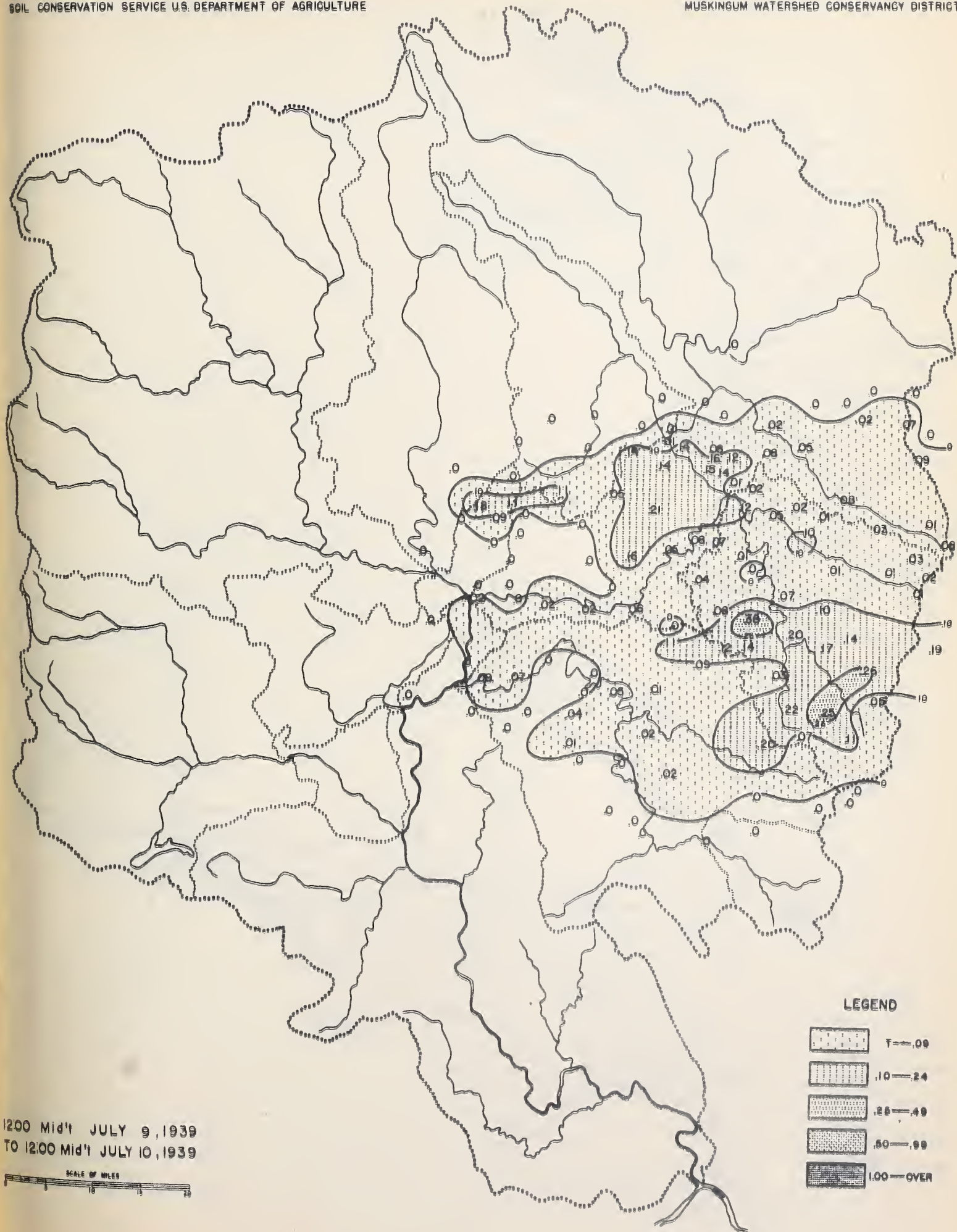
MUSKINGUM RIVER WATERSHED OHIO

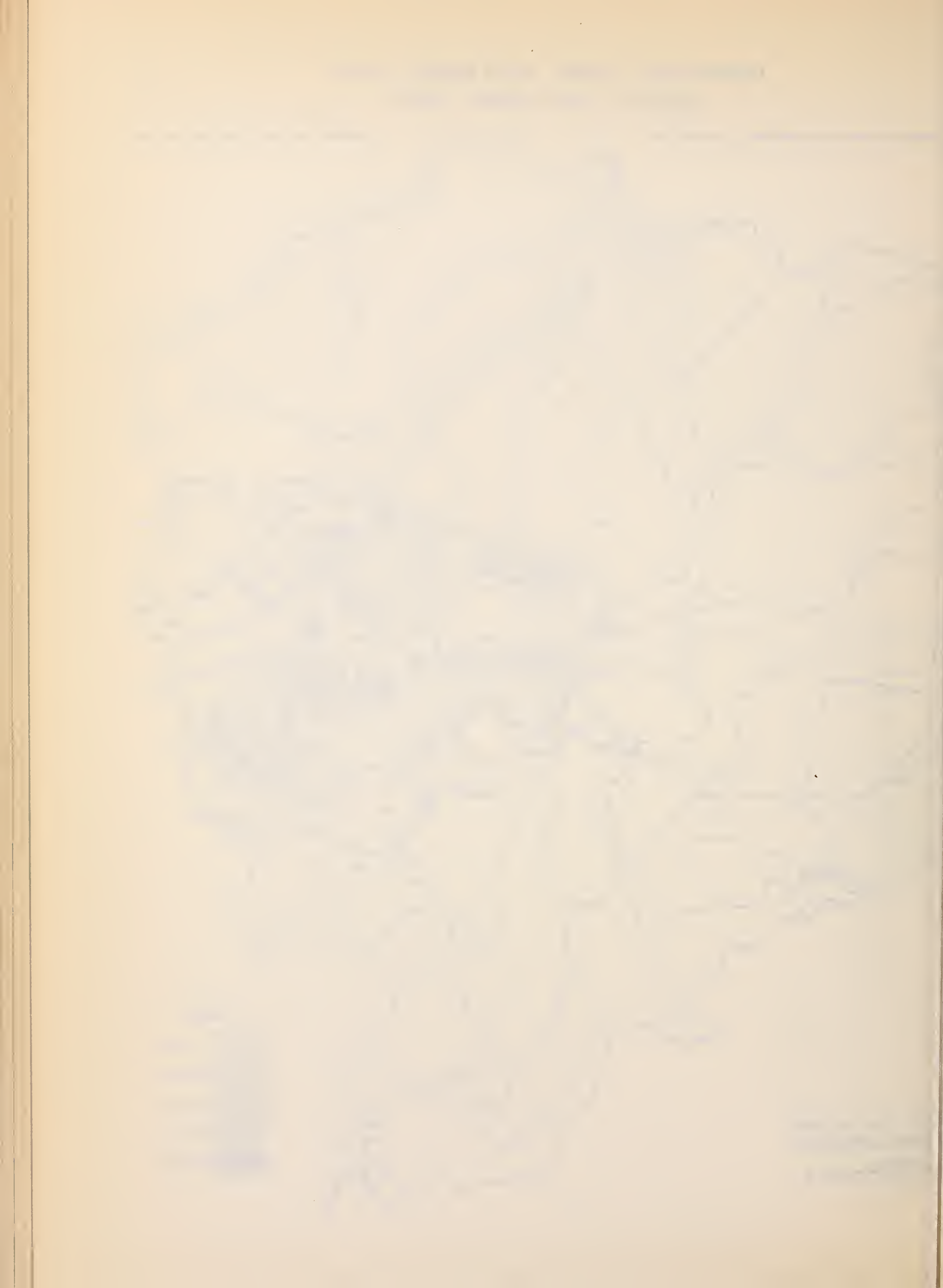
Page 8

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





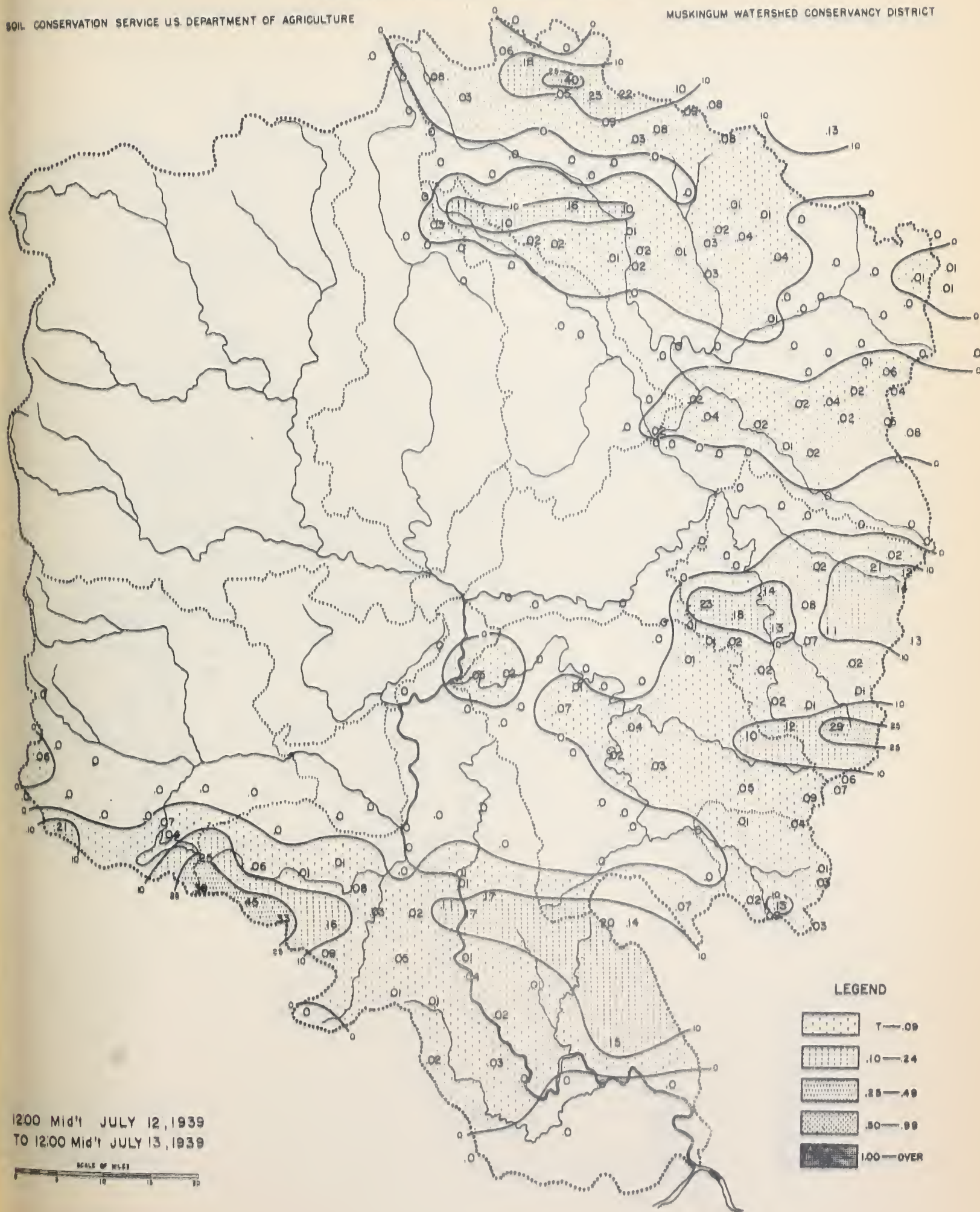
MUSKINGUM RIVER WATERSHED OHIO

Page 9

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

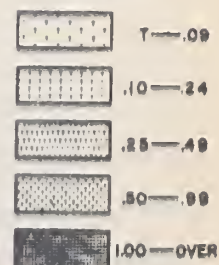
MUSKINGUM WATERSHED CONSERVANCY DISTRICT



1200 Mid'd JULY 12, 1939
TO 12:00 Mid'd JULY 13, 1939

SCALE OF MILES
0 5 10 15 20

LEGEND



MUSKINGUM RIVER WATERSHED OHIO

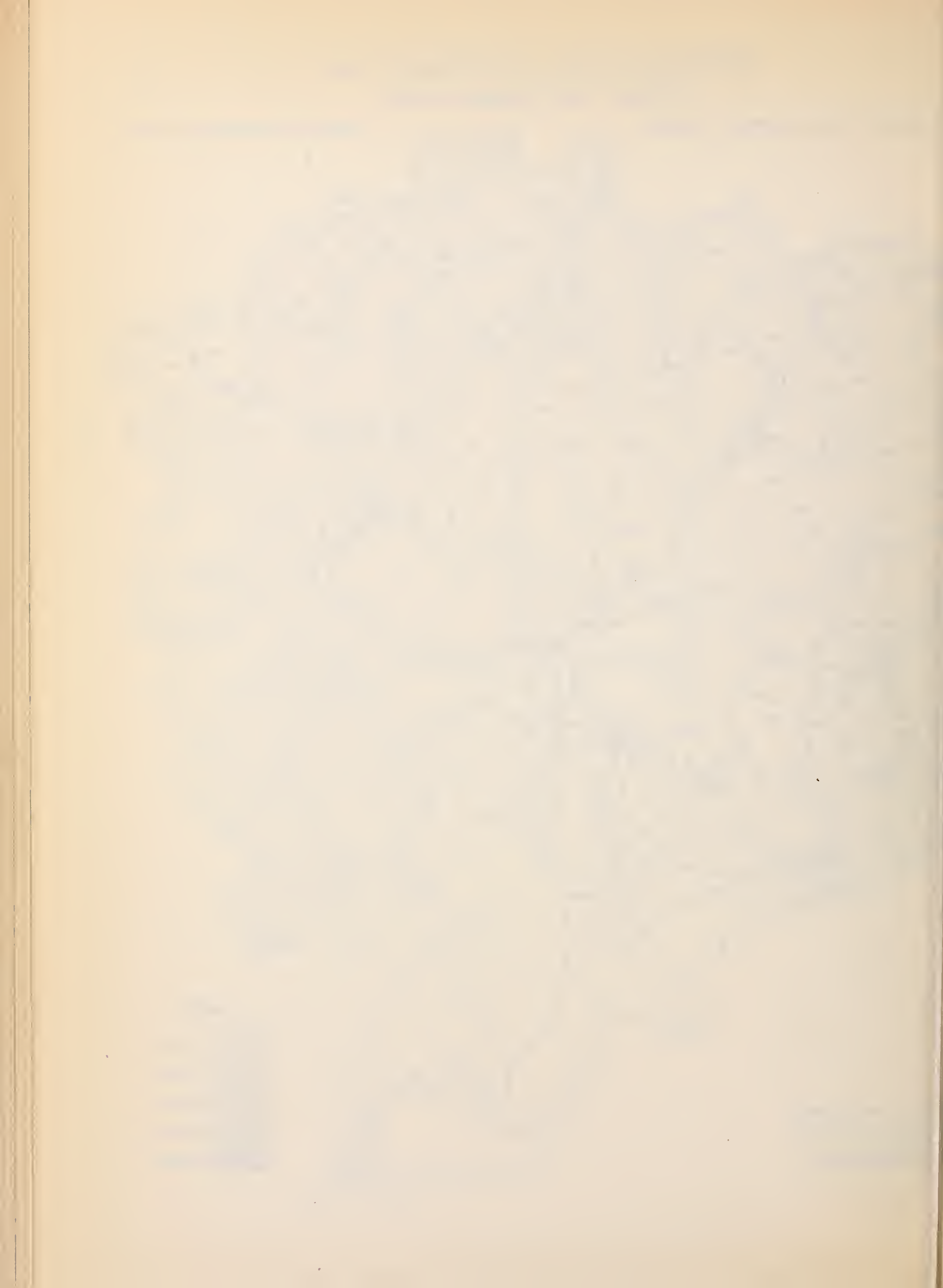
Page 10

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





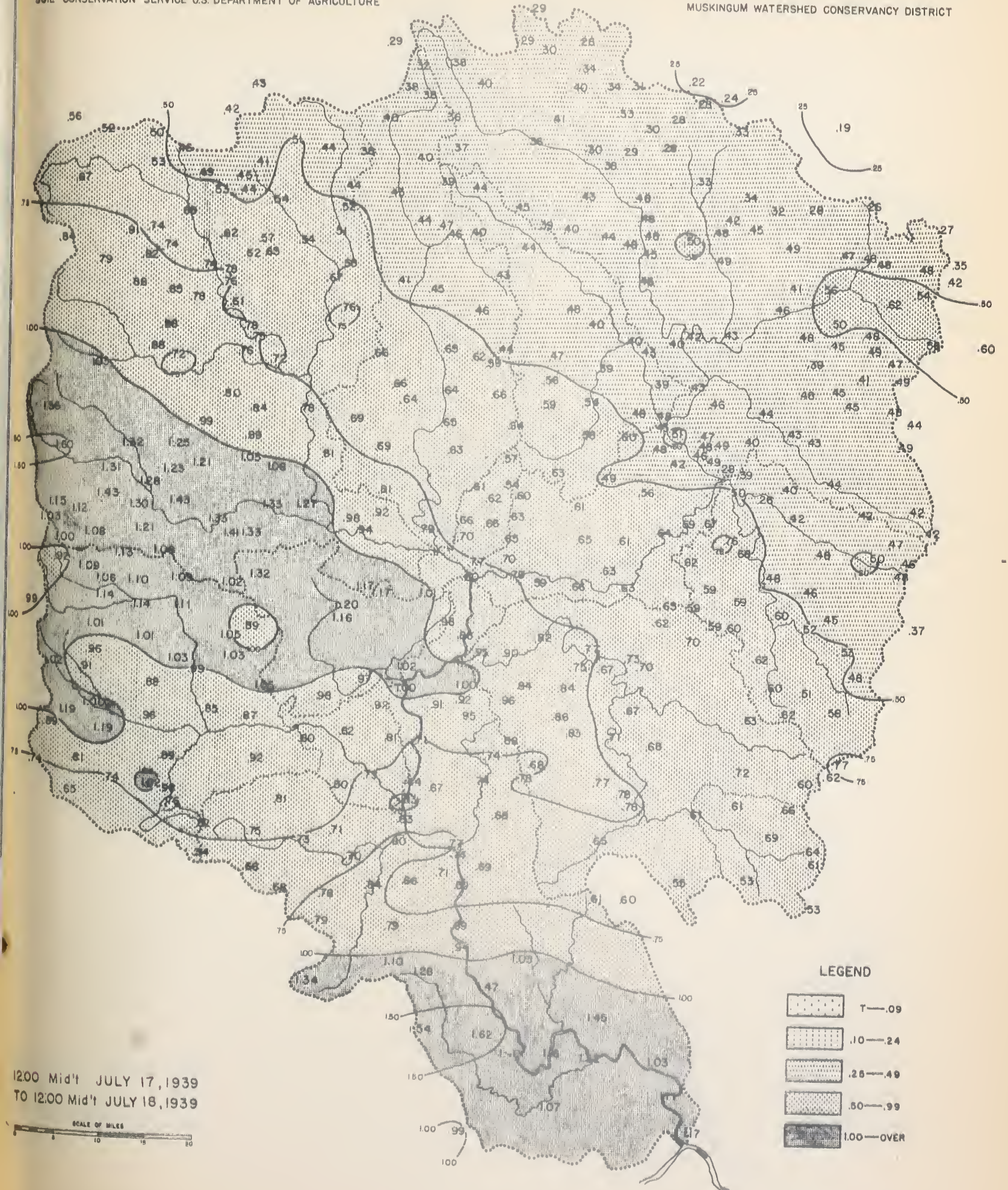
MUSKINGUM RIVER WATERSHED OHIO

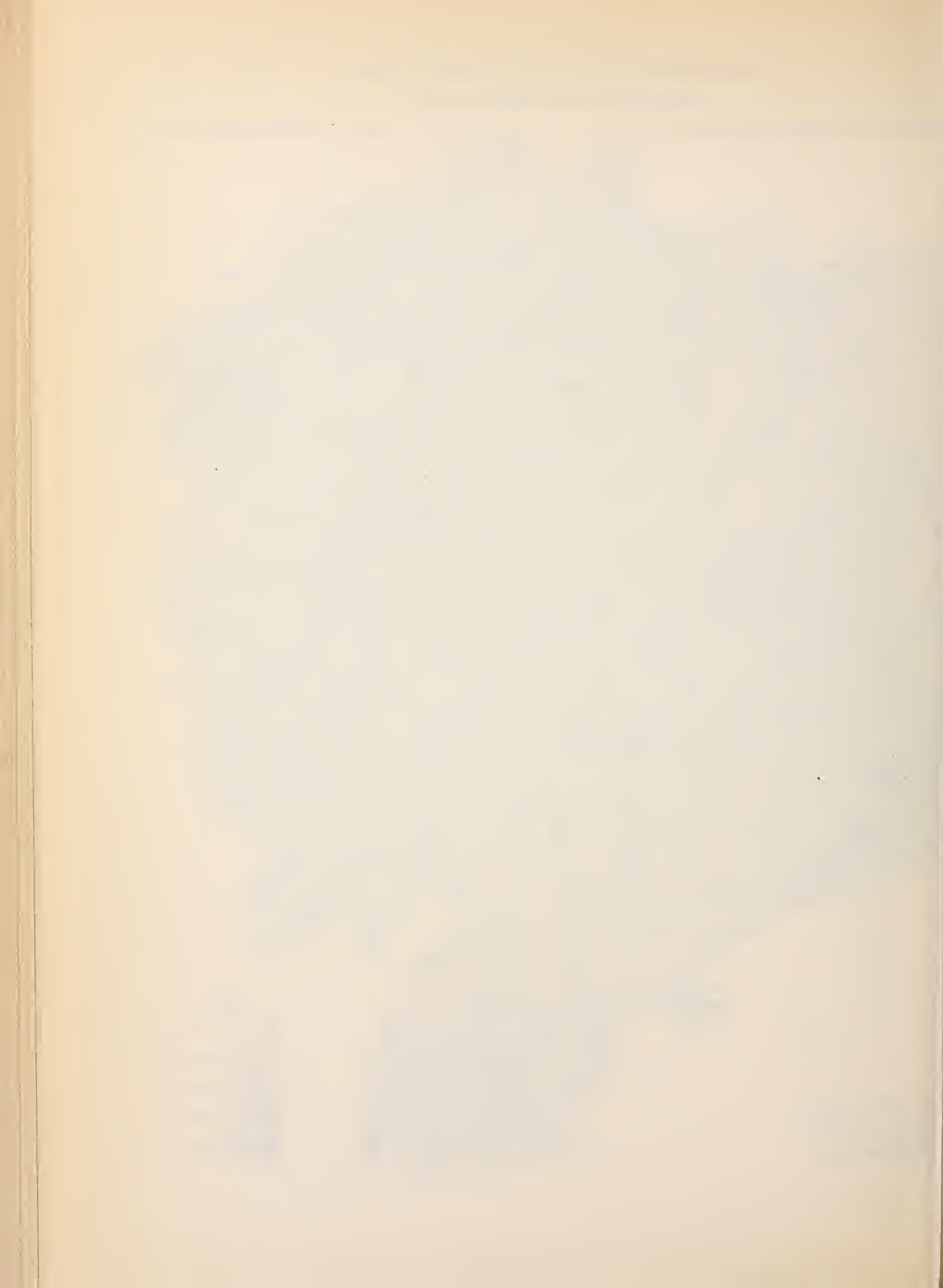
Page 11

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





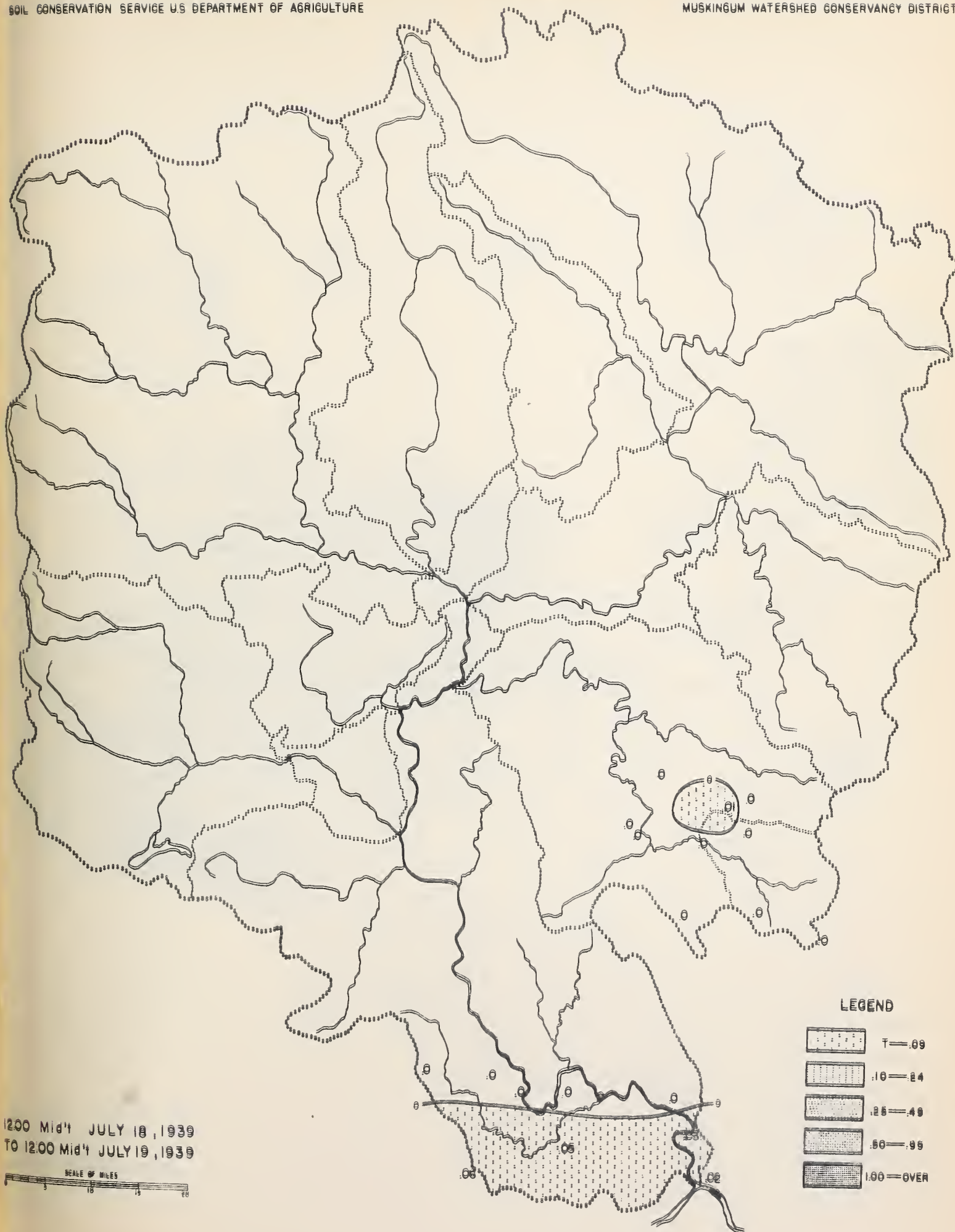
MUSKINGUM RIVER WATERSHED OHIO

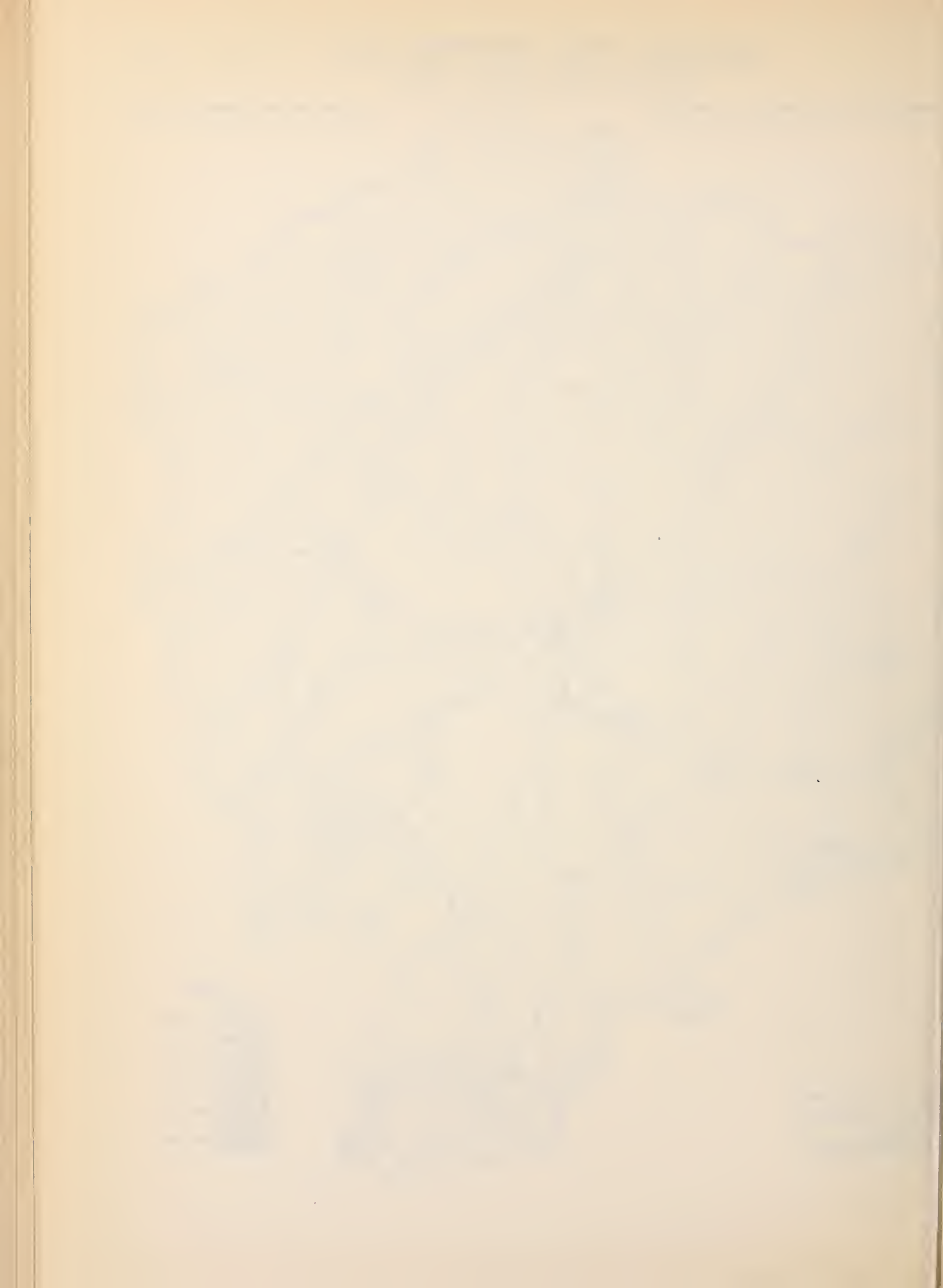
Page 12

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





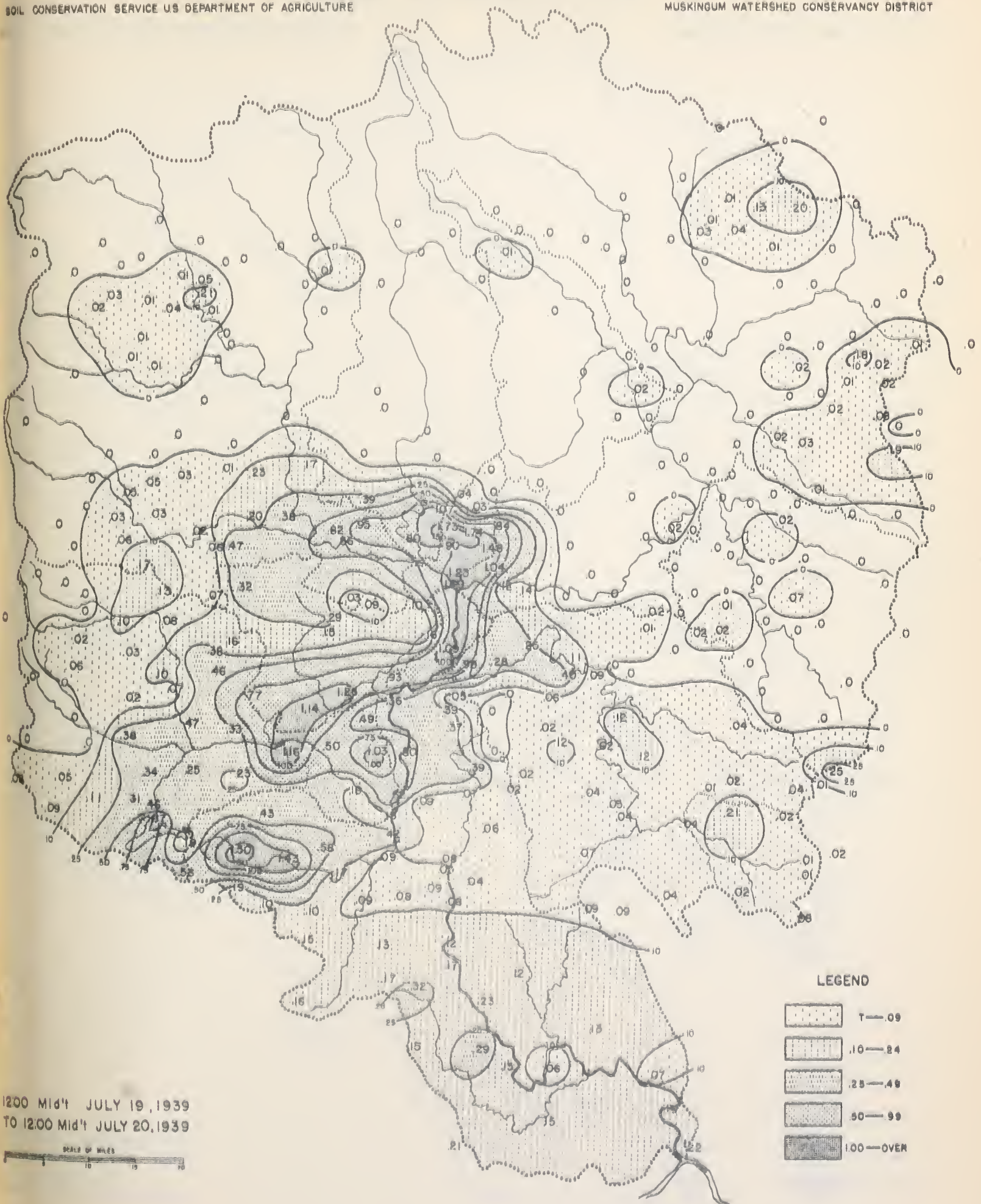
MUSKINGUM RIVER WATERSHED OHIO

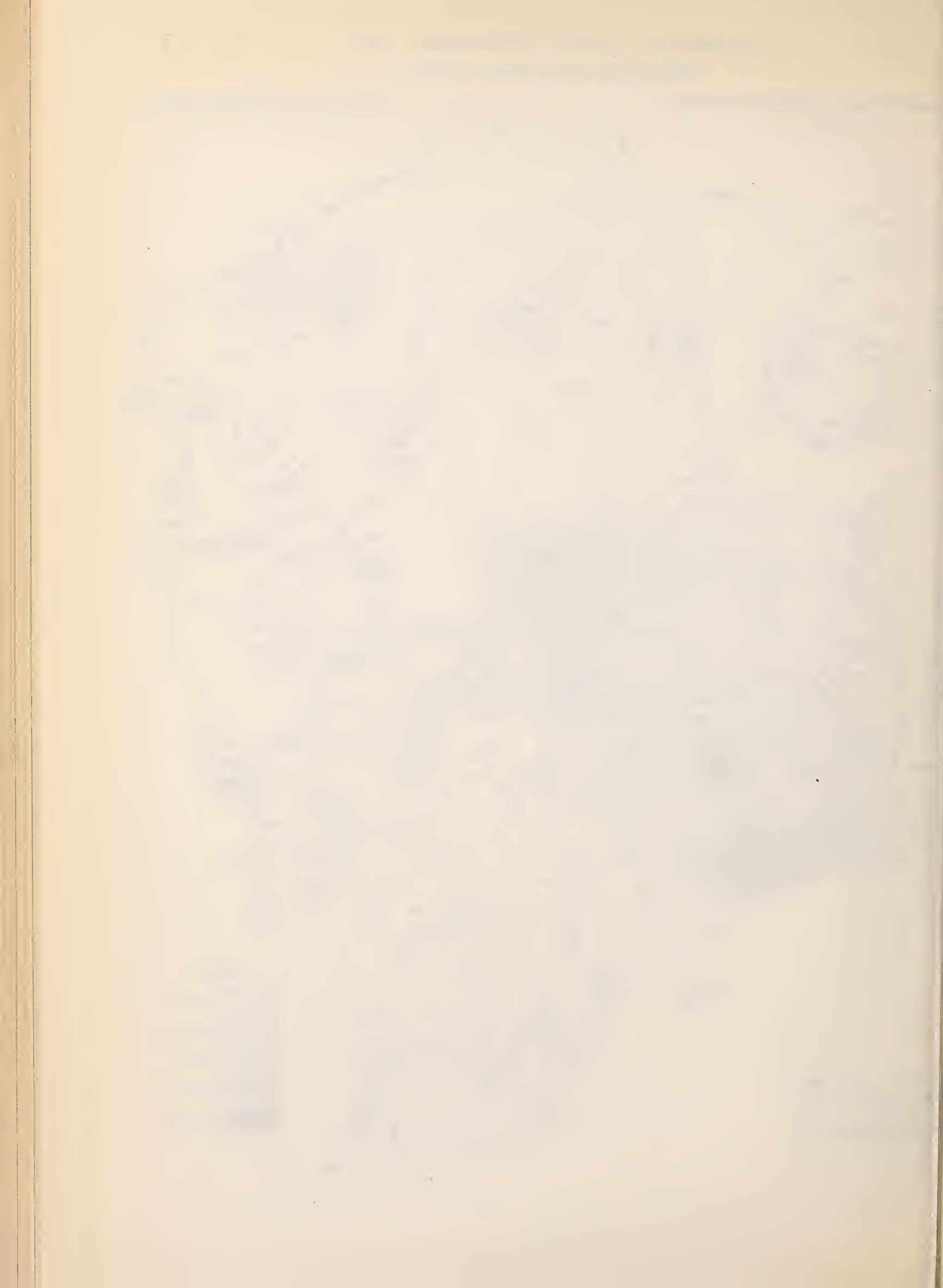
Page 13

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE US DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





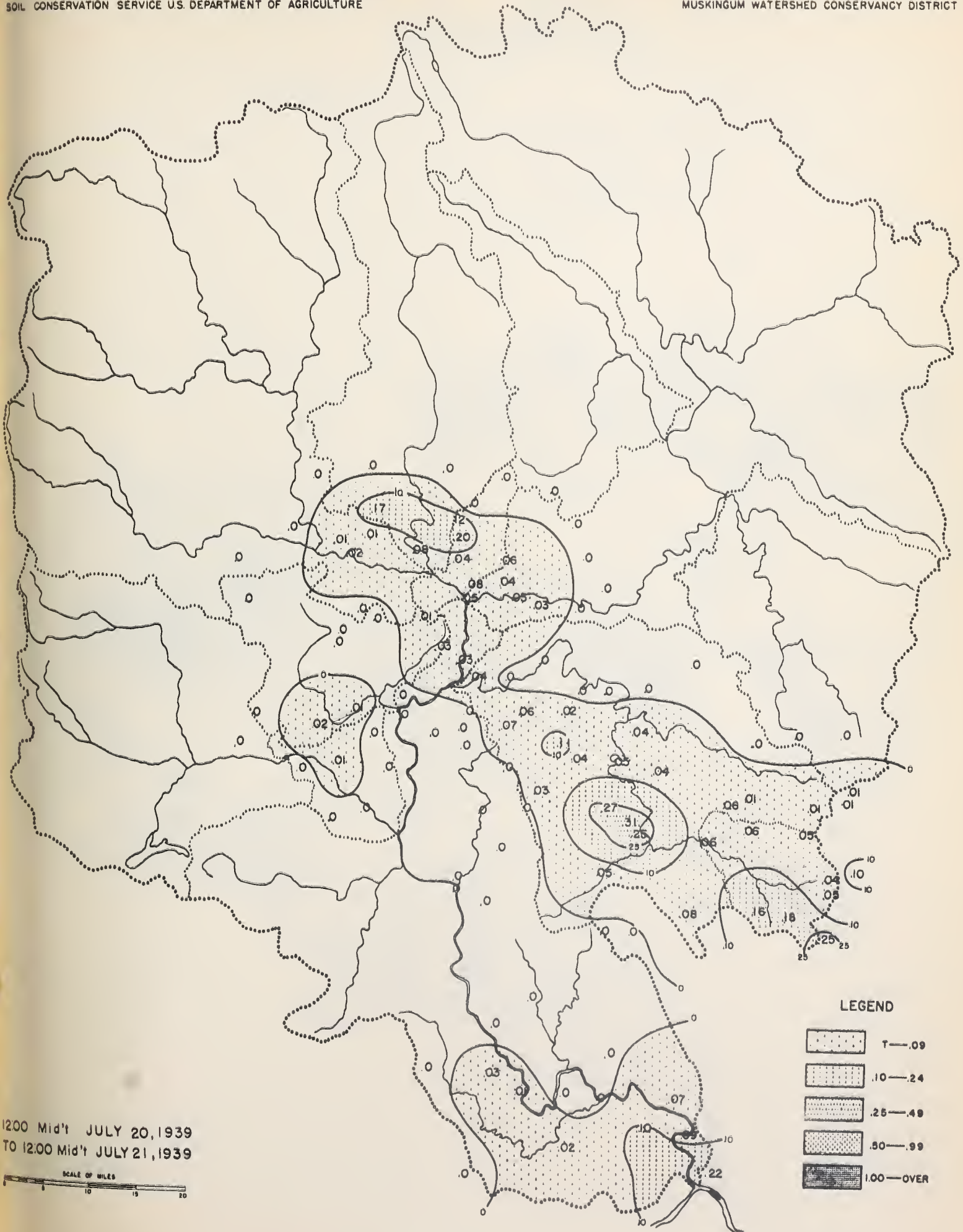
MUSKINGUM RIVER WATERSHED OHIO

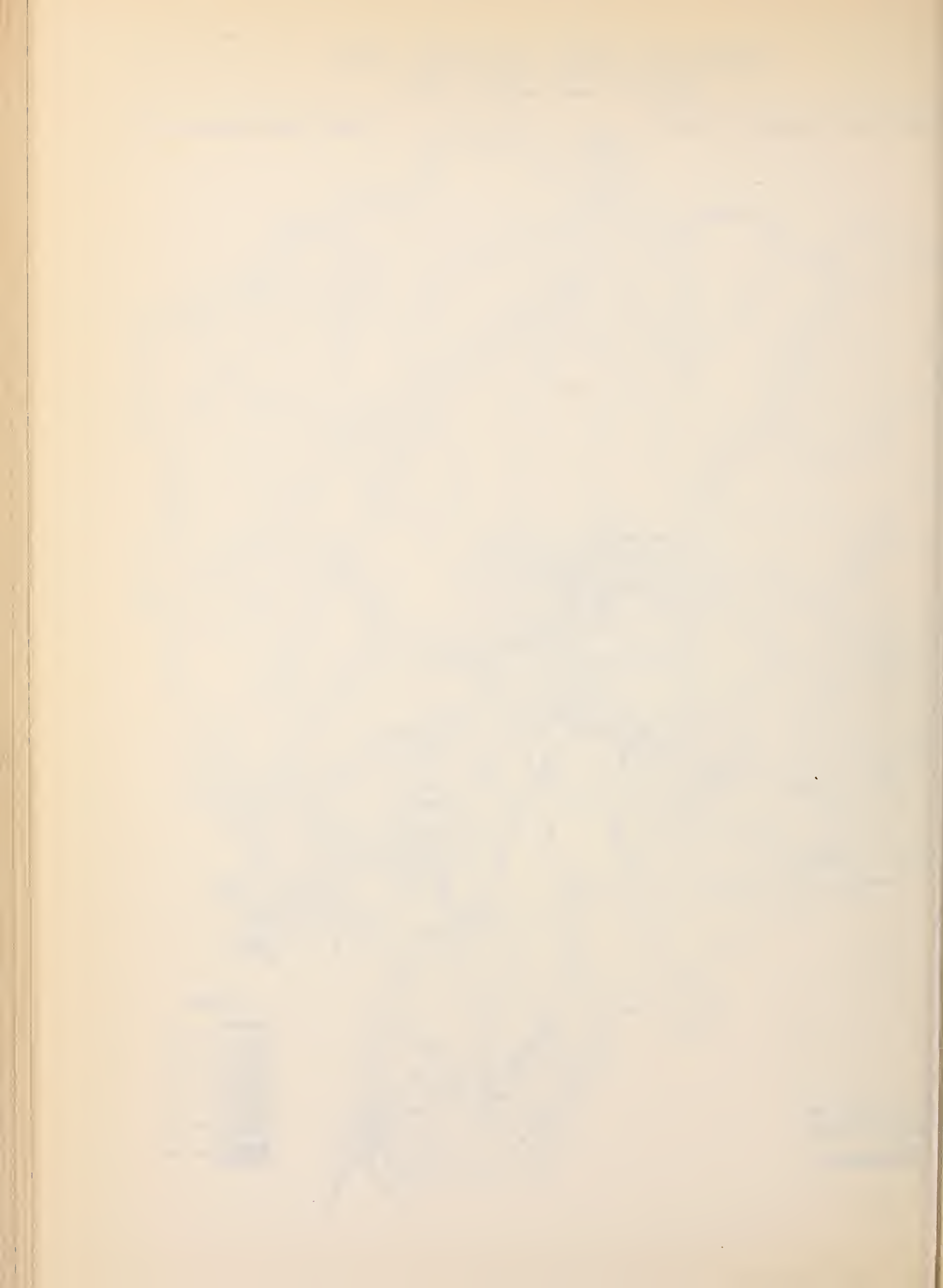
Page 14

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





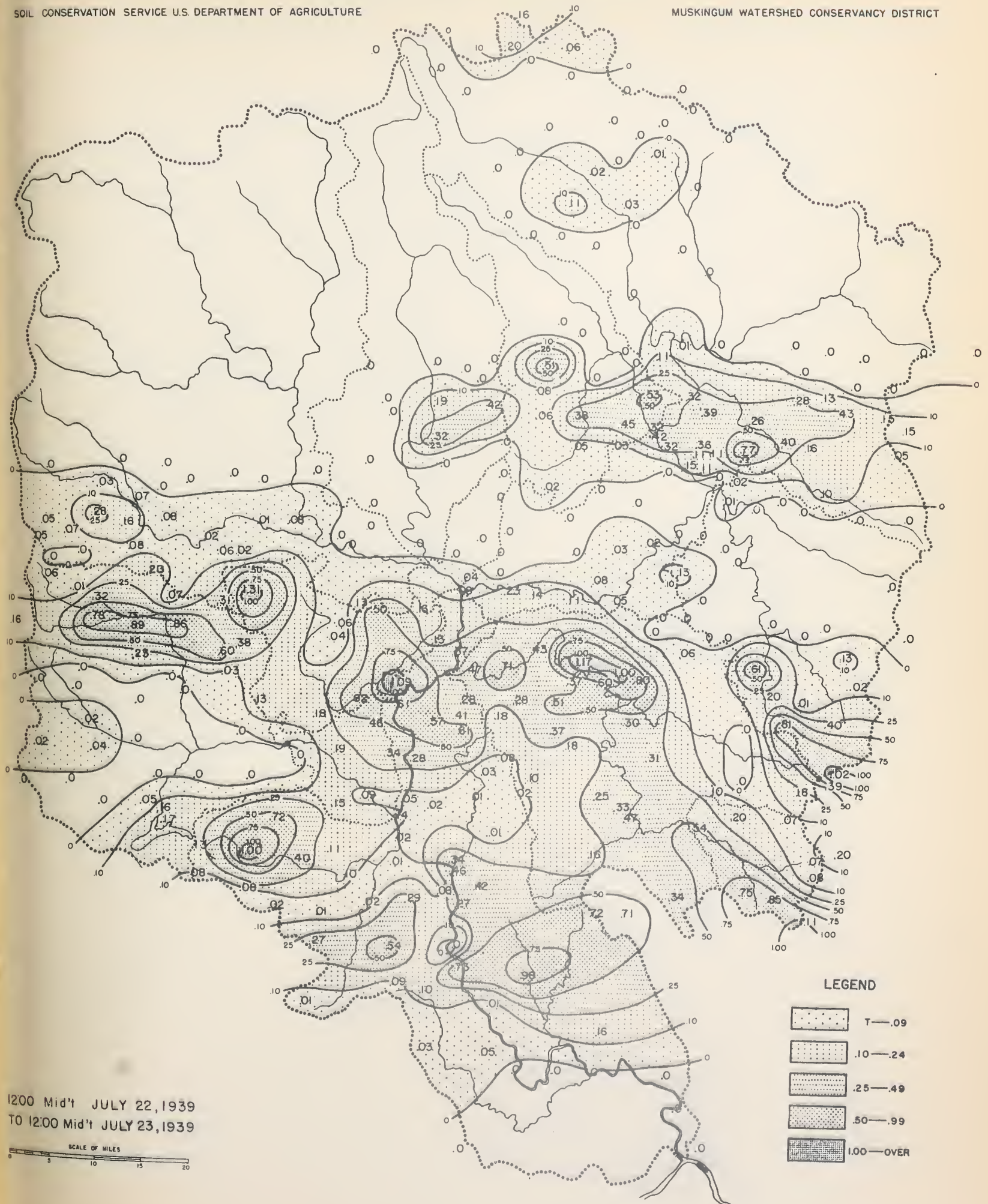
MUSKINGUM RIVER WATERSHED OHIO

Page 15

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

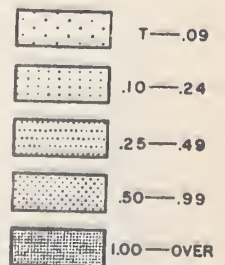
MUSKINGUM WATERSHED CONSERVANCY DISTRICT

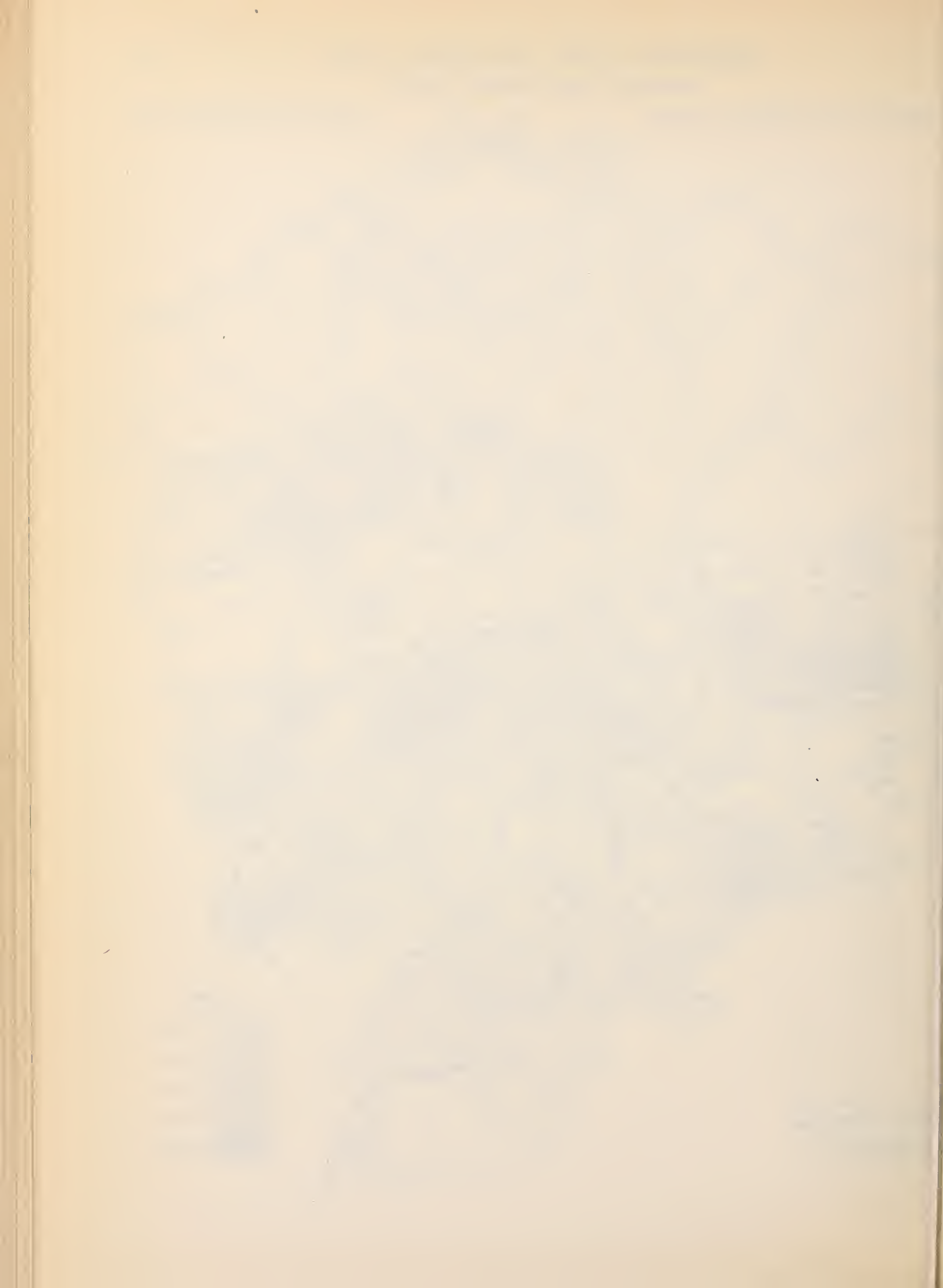


1200 Mid'n JULY 22, 1939
TO 1200 Mid'n JULY 23, 1939

SCALE OF MILES
0 5 10 15 20

LEGEND





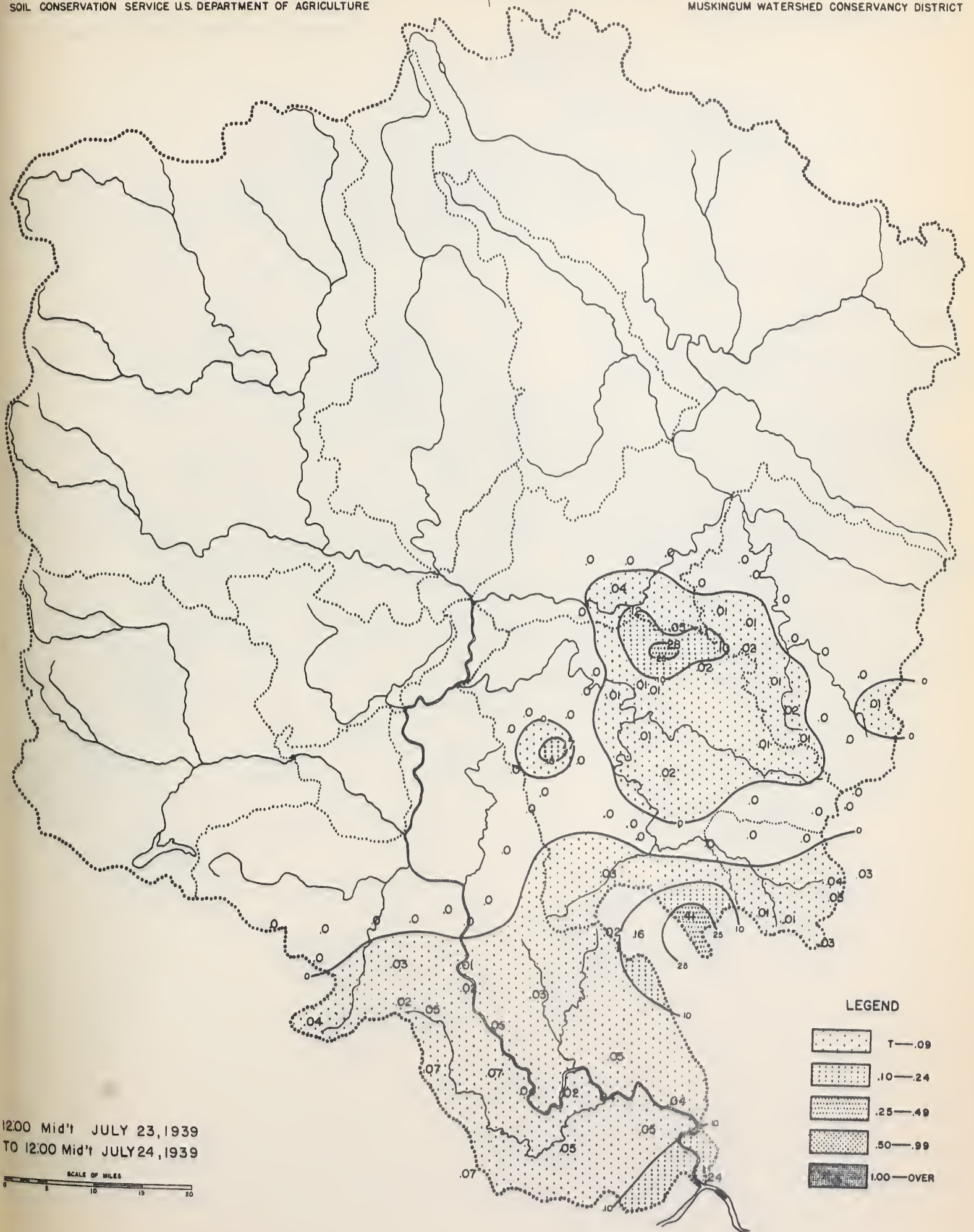
MUSKINGUM RIVER WATERSHED OHIO

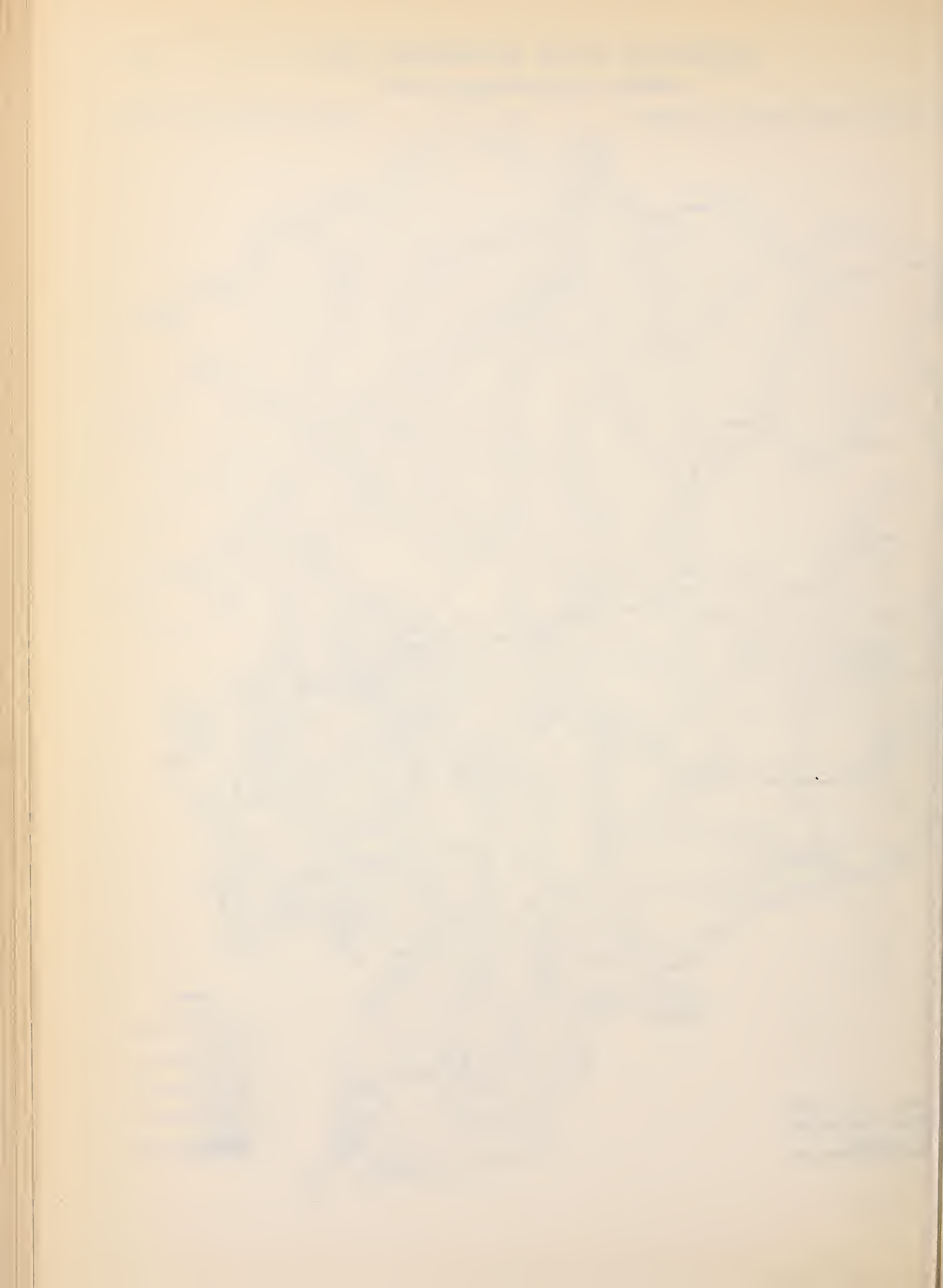
Page 16

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





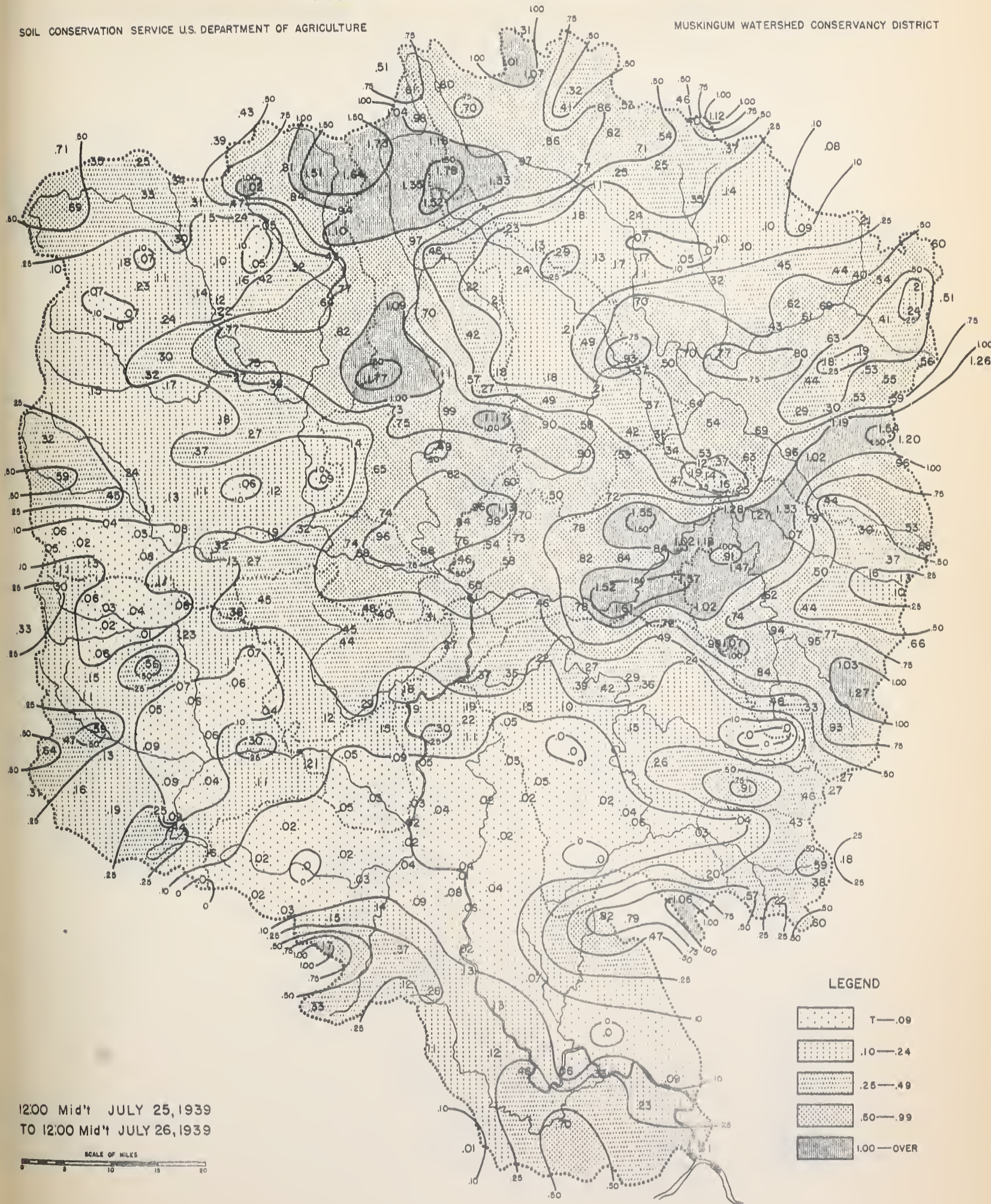
MUSKINGUM RIVER WATERSHED OHIO

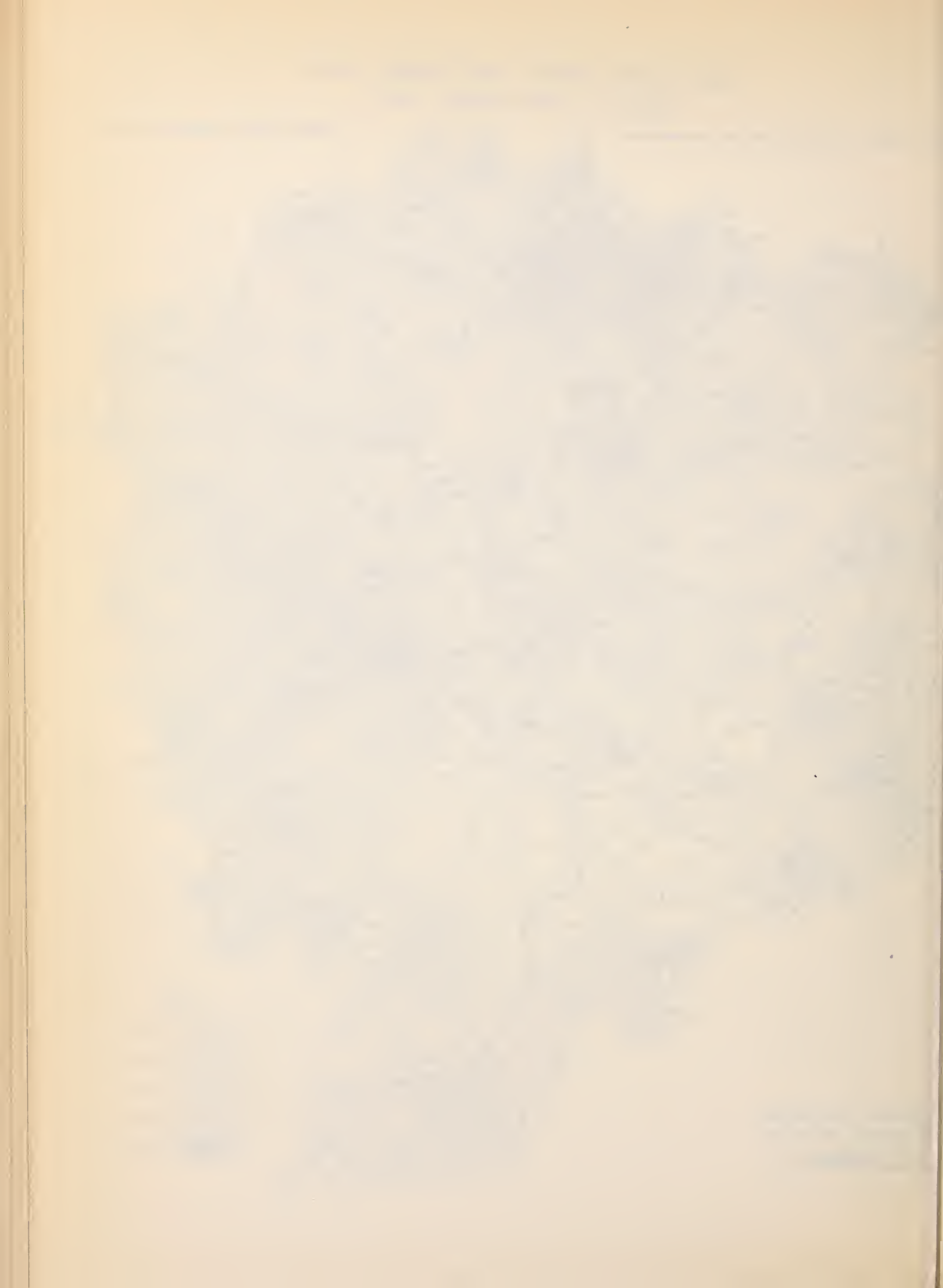
Page 17

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





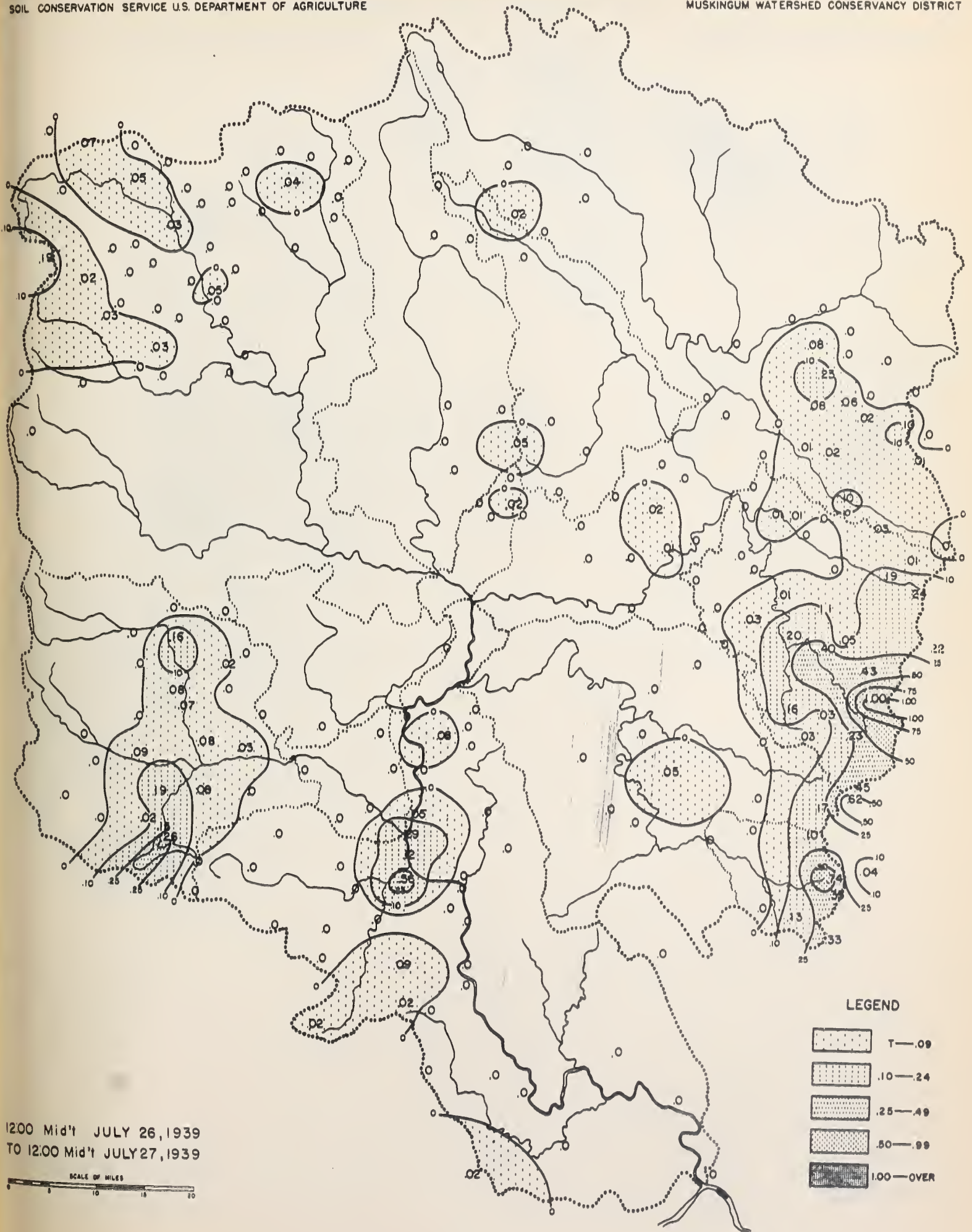
MUSKINGUM RIVER WATERSHED OHIO

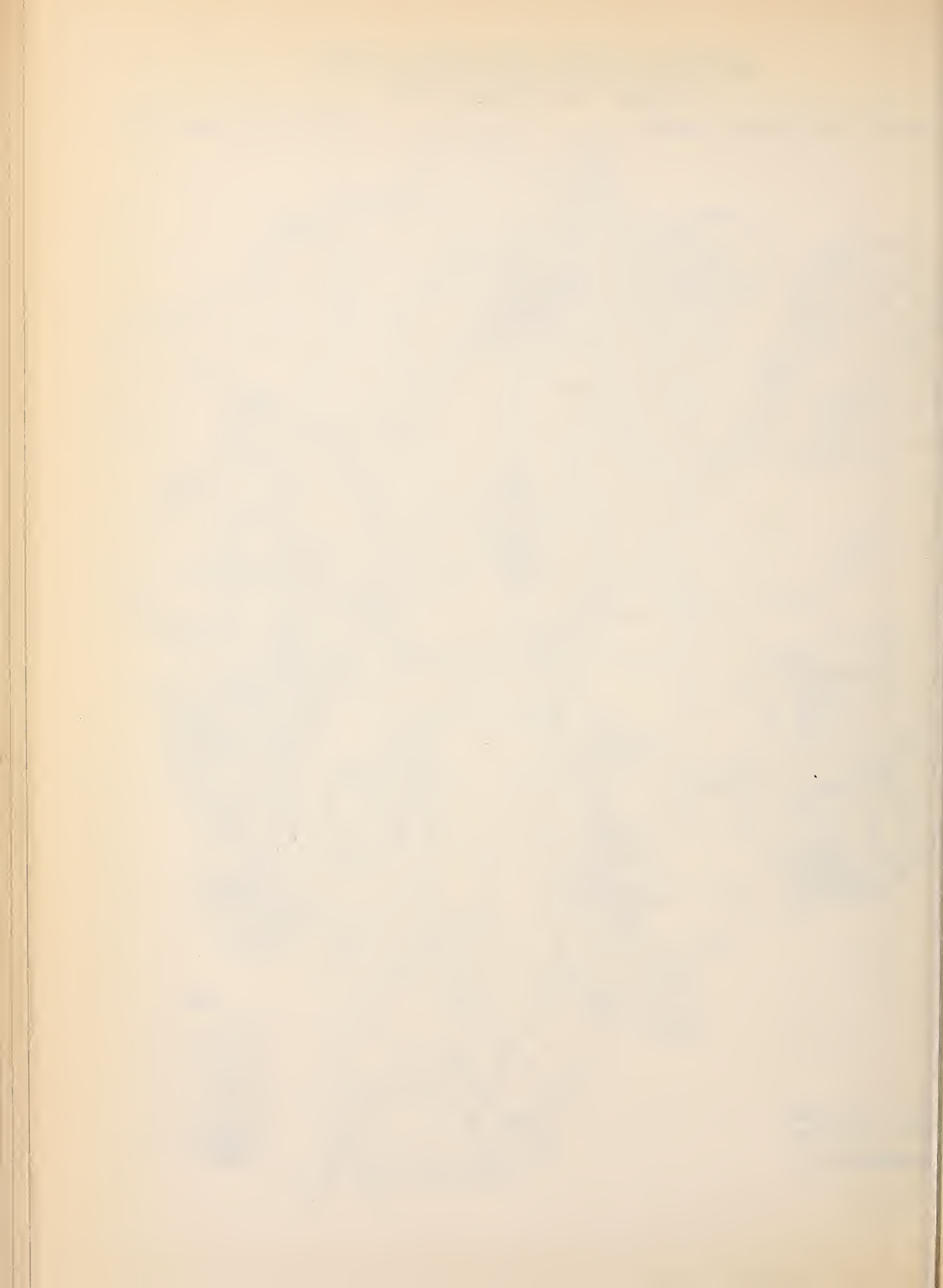
Page 18

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





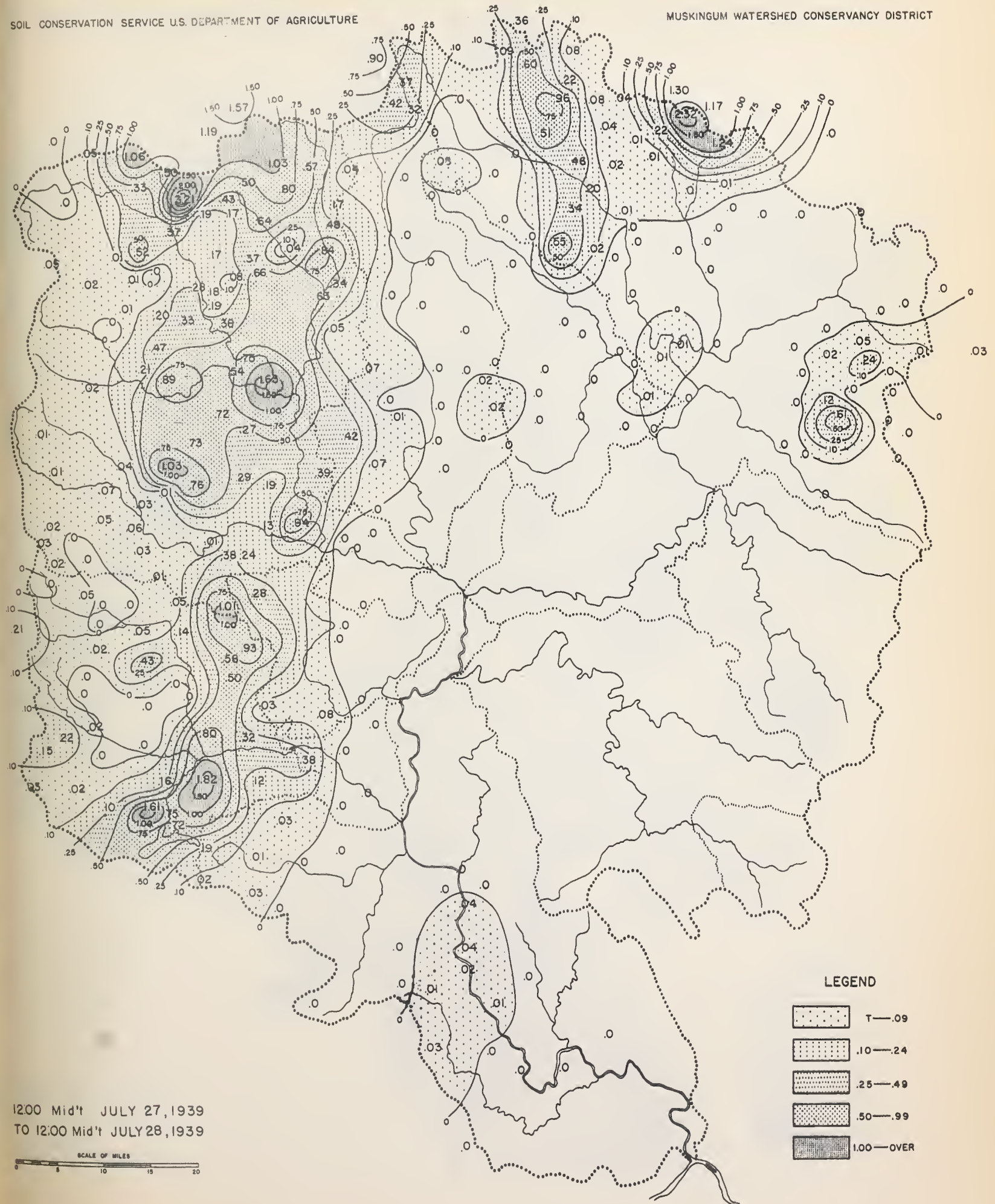
MUSKINGUM RIVER WATERSHED OHIO

Page 19

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT

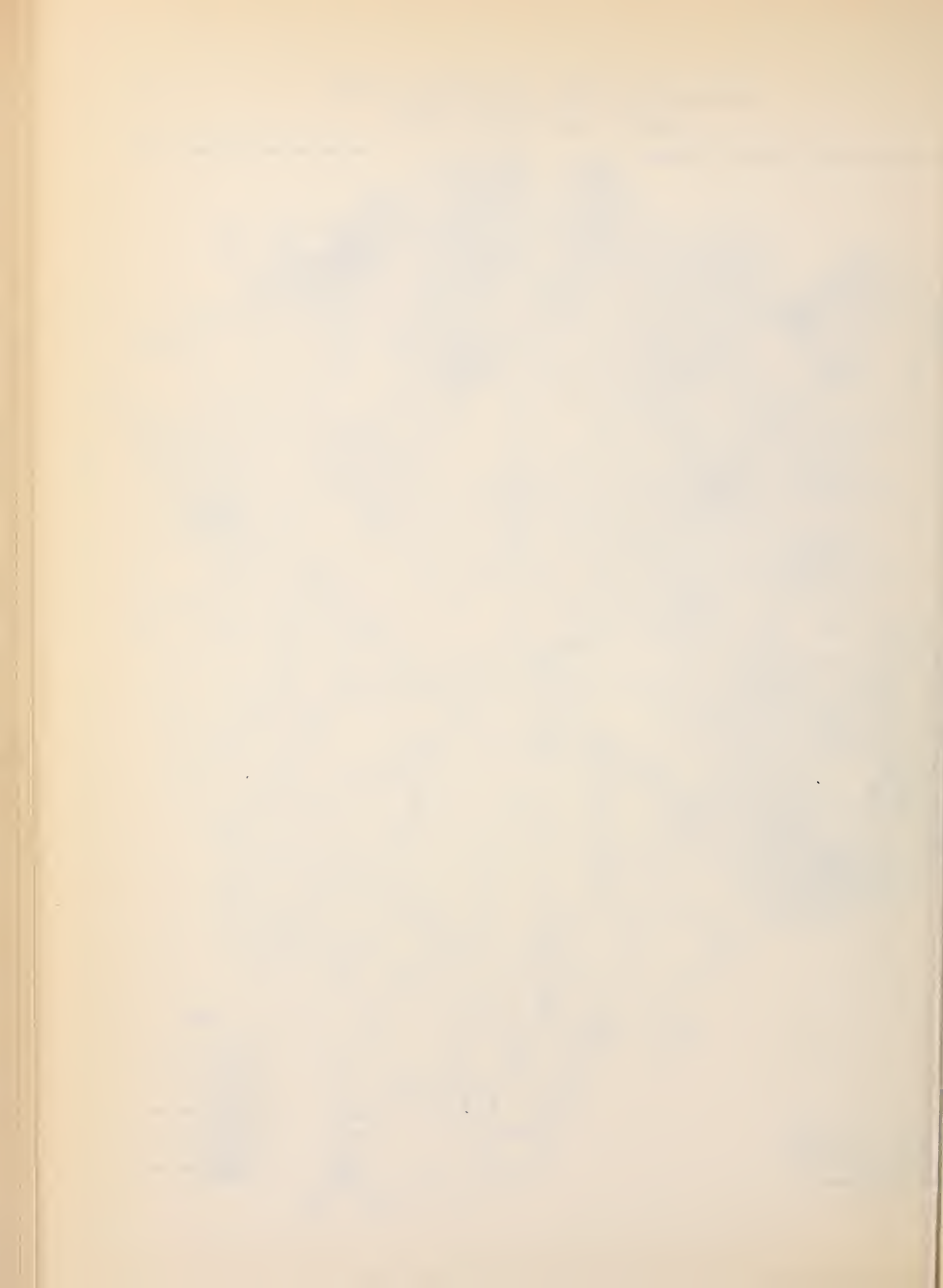


1200 Mid't JULY 27, 1939
TO 12:00 Mid't JULY 28, 1939

SCALE OF MILES
0 5 10 15 20

LEGEND

| | |
|--|-----------|
| | T—.09 |
| | .10—.24 |
| | .25—.49 |
| | .50—.99 |
| | 1.00—OVER |



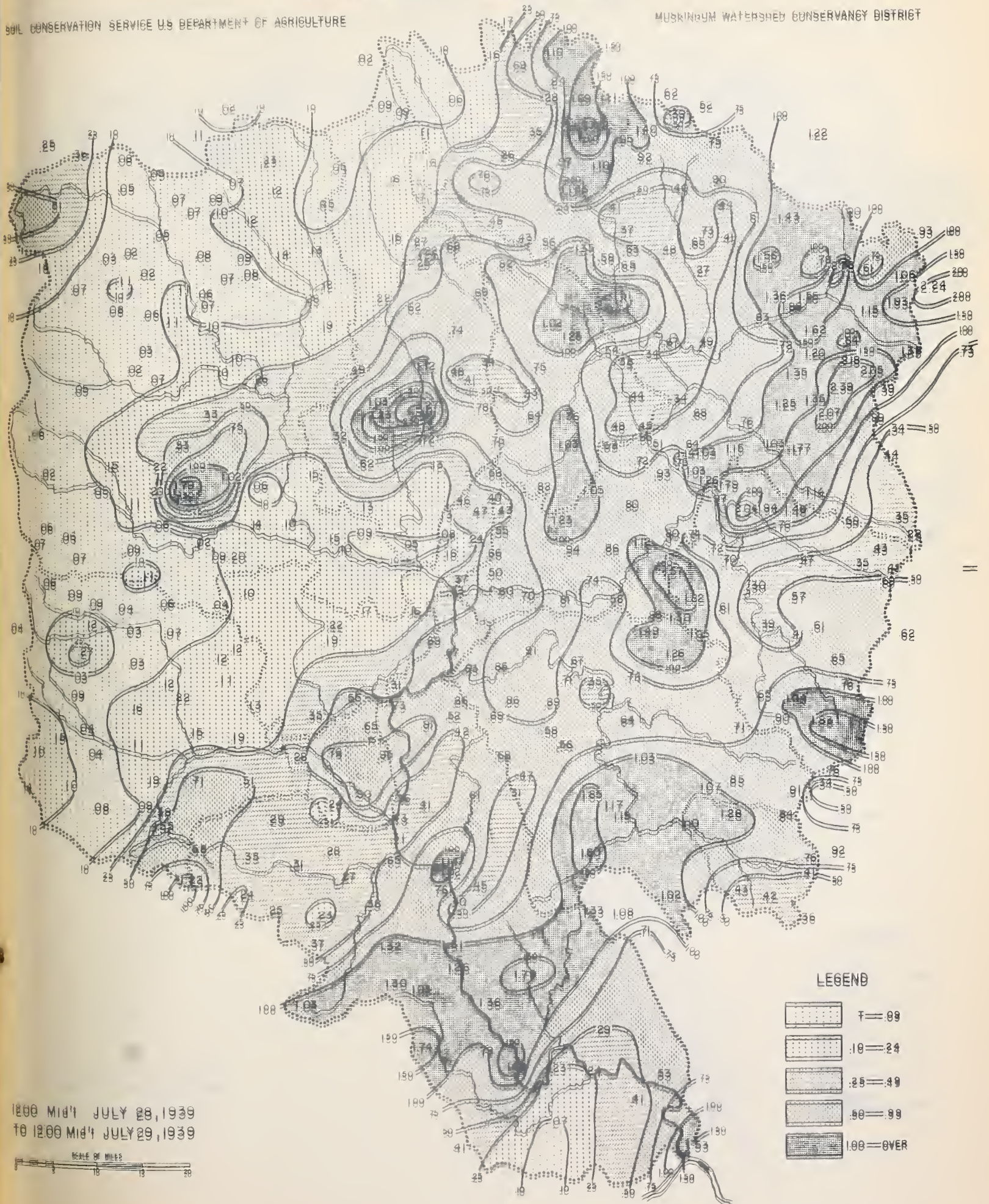
MUSKINGUM RIVER WATERSHED OHIO

Page 29

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





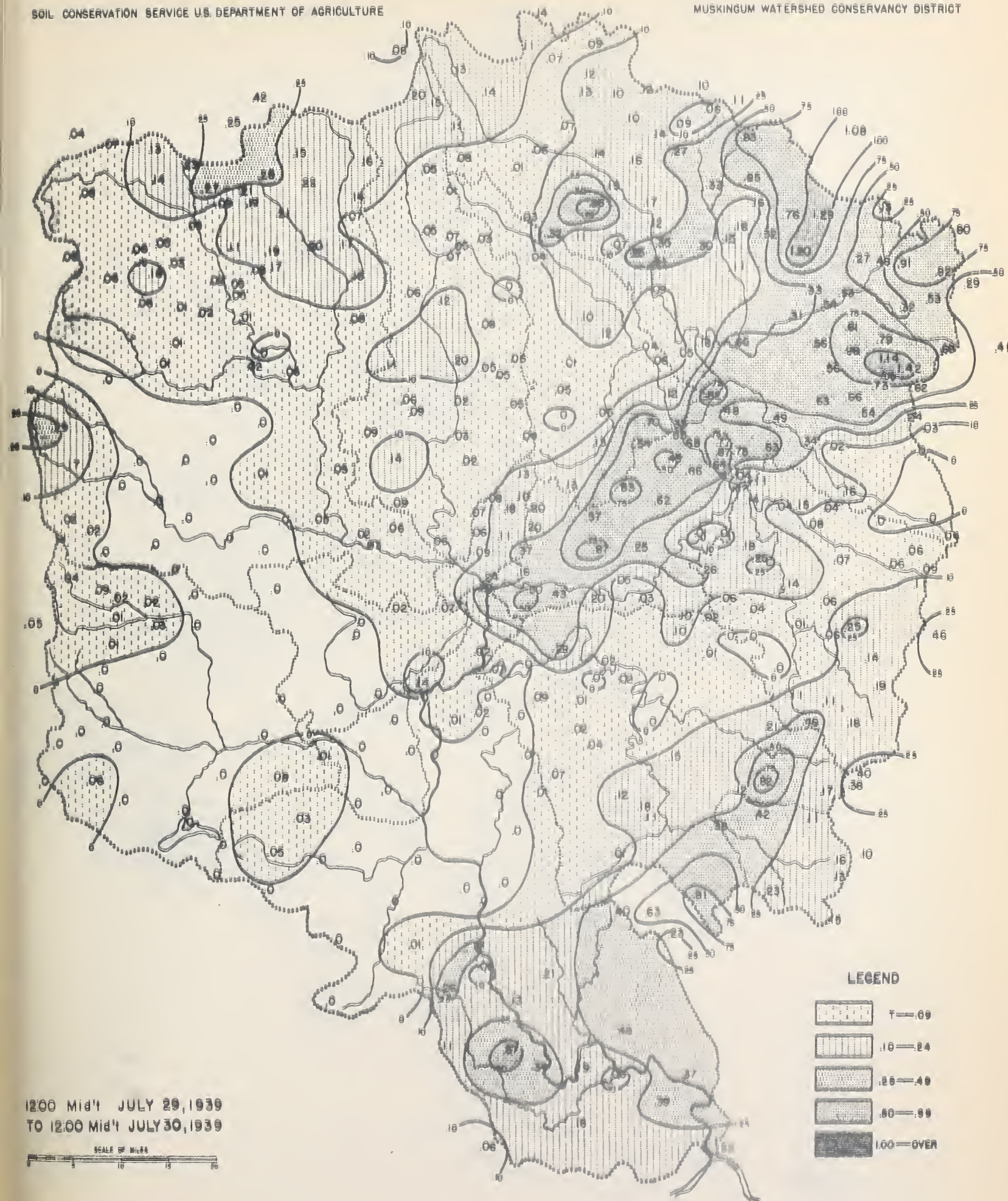
MUSKINGUM RIVER WATERSHED OHIO

Page 21

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT



MUSKINGUM RIVER WATERSHED OHIO

Page 22

MUSKINGUM CLIMATIC RESEARCH CENTER

SOIL CONSERVATION SERVICE U.S. DEPARTMENT OF AGRICULTURE

MUSKINGUM WATERSHED CONSERVANCY DISTRICT





MUSKINGUM WATERSHED

Page 23

MONTHLY SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

| STA. NO. | NAME | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total | |
|-----------------------|------------------------|----|---|---|------|-----|------|---|-----|---|----|----|-----|-----|----|----|----|-----|------|----|-----|----|----|-----|-----|----|------|-----|------|------|-----|------|-------|------|
| DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MEDINA COUNTY NO. 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Pruncutz, Eli | | | | .83 | .01 | | | .06 | | | | | | | | | .02 | .29 | | | | | | .16 | | 1.31 | | .26 | .17 | .14 | | 3.35 | |
| 19 | Dutt, Glenn | | | | .67 | .03 | | | .09 | | | | .06 | | | | | .02 | .29 | | | | | | .20 | | 1.01 | | .09 | .16 | .11 | | 2.73 | |
| 22 | Clinesmith, Lloyd | | | | .84 | | | | .01 | | | | | | | | | .02 | .29 | | | | | | | | .51 | | .90 | .02 | .08 | | 2.67 | |
| 24b | Ritter, Mrs. Katherine | | | | .65 | | | | .01 | | | | | .08 | | | | .01 | .38 | | | | | | | | .80 | NR | NR | NR | .13 | | | |
| 28 | Everhard, Carol | | | | .62 | .02 | | | .08 | | | | | .18 | | | | .02 | .30 | | | | | | | | 1.07 | | .60 | .69 | .07 | | 3.65 | |
| 32 | Repp, Fred L. | | | | .66 | .01 | | | .03 | | | | | | | | | .02 | .38 | | | | | | | | 1.04 | | .42 | .09 | .20 | | 2.85 | |
| 33 | Pifer, Mrs. Dora | | | | .38 | .01 | | | .01 | | | | | | | | | .01 | .32 | | | | | | | | .61 | | .37 | NR | NR | | | |
| 35 | Leatherman, Elvin | | | | .69 | | | | .01 | | | | .03 | | | | | .02 | .40 | | | | | | | | .70 | | .06 | .14 | | | 2.05 | |
| 43 | Allen, Harvey L. | | | | .40 | .01 | | | .03 | | | | | | | | | .01 | .38 | | | | | | | | .98 | | .32 | .09 | .15 | | 2.37 | |
| SUMMIT COUNTY NO. 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | Boehme, Richard | | | | .49 | .02 | | | .05 | | | | | | | | | .01 | .26 | | NR | | | .06 | | | NR | | .08 | 1.10 | .09 | | | |
| 10 | Stump, Robert W. | | | | .57 | .01 | | | .47 | | | | .40 | | | | | .02 | .34 | | | | | | | | .32 | | .22 | .84 | .12 | | 3.31 | |
| 13 | Fogarty, John | | | | .76 | .01 | | | .06 | | | | .05 | | | | | .02 | .40 | | | | | | | | .41 | | .96 | .28 | .13 | | 3.08 | |
| 16 | Lev, Theodore | | | | 1.62 | .02 | | | .23 | | | | .22 | | | | | .01 | .31 | | | | | | | | .53 | | .04 | 1.11 | .12 | | 4.21 | |
| 18b | Jochum, John | | | | .94 | .03 | | | .16 | | | | .10 | | | | | .02 | .22 | | | | | | | | .46 | | 1.30 | .62 | .10 | | 3.95 | |
| 27b | Fogarty, John | | | | 1.10 | .06 | | | .11 | | | | .09 | | | | | .01 | .28 | | | | | | | | .40 | | 2.32 | .39 | .06 | | 4.82 | |
| 24 | Clauss, Leo | | | | .67 | .02 | | | .11 | | | | .23 | | | | | .01 | .34 | | | | | | | | .86 | | .08 | 1.89 | .10 | | 4.31 | |
| 26 | Fogarty, John | | | | NR | NR | | | .03 | | | | .09 | | | | | .01 | .33 | | | | | | | | .62 | | .04 | 2.08 | .10 | | | |
| 27 | Haring, William | | | | .86 | .05 | | | .02 | | | | .03 | | | | | .02 | .30 | | | | | | | | .71 | | .01 | .95 | .14 | | 3.09 | |
| 28 | Beegle, Merton A. | | | | .95 | .04 | | | .04 | | | | .08 | | | | | .02 | .28 | | | | | | | | .54 | | .22 | 1.40 | .09 | | 3.66 | |
| 29 | Hawke, Fred E. | | | | 1.30 | | | | .01 | | | | | | | | | .03 | .30 | | NR | | | NR | | | .77 | | .46 | .97 | .14 | | | |
| 30 | Kreitz, Alfred F. | | | | .87 | .01 | | | .01 | | | | | | | | | .02 | .29 | | | | | | | | .25 | | .02 | 1.10 | .16 | | 2.73 | |
| 32 | Fornight, S. L. | | | | .39 | .04 | | | .01 | | | | | | | | | .02 | .28 | | | | | .01 | | | .25 | | .01 | .92 | .27 | | 2.20 | |
| PORTAGE COUNTY NO. 3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Rufener, Carl | | | | .92 | .09 | | | .45 | | | | .08 | | | | | .01 | .24 | | | | | | | | 1.12 | | 1.17 | .52 | .11 | | 4.71 | |
| RICHLAND COUNTY NO. 5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | Post, Fred E. | | | | .44 | | | | | | | | | | | | | .01 | .56 | | | | | | | | .71 | | .25 | .04 | | 2.01 | | |
| 3 | Backensto, Ira E. | | | | .46 | | | | | | | | | | | | | .02 | .52 | | | | | | | | .35 | .07 | .05 | .36 | .07 | | 1.90 | |
| 5 | Anstutz, Edwin | | | | .60 | | .48 | | | | | | | | | | | .01 | .50 | | | | | | | | .25 | | 1.06 | .08 | .13 | | 3.11 | |
| 11 | Winters, M. L. | | | | .68 | | .17 | | .02 | | | | | | | | | .02 | .53 | | | | | | | | .33 | .05 | .33 | .05 | .14 | | 2.32 | |
| 12 | McMillan, Wade | | | | .46 | | .13 | | | | | | | | | | | .02 | .46 | | | | | | | | .34 | | .50 | .23 | .23 | | 2.19 | |
| 14 | Dewey, Arthur L. | | | | 1.03 | .02 | | | .02 | | | | | | | | | .67 | | | | | | | | | .69 | | .51 | .08 | | | 3.02 | |
| 24b | Groff, W. N. | | | | .71 | | | | NR | | | | | | | | | .68 | | | | | | | | | .30 | .03 | .37 | .05 | .08 | | | |
| 26 | Walker, Robert | | | | .48 | .02 | | | .78 | | | | | | | | | .01 | .84 | | | | | | | | .10 | .19 | .05 | .18 | .08 | | | 2.73 |
| 27 | Paul Oages Airport | | | | .37 | | | | NR | | | | | | | | | .01 | .79 | | | | | | | | .07 | .02 | .02 | .07 | .06 | | | |
| 28 | Wagner, Mrs. Fred | | | | .36 | .01 | .07 | | .18 | | | | | | | | | .01 | .91 | | | | | | | | .18 | | .01 | .03 | .06 | | | 1.82 |
| 29 | Gimbel, Paul | | | | .55 | | .15 | | .06 | | | | | | | | | .74 | | | | | | | | | .07 | | .52 | .02 | .05 | | | 2.16 |
| 30 | Baish, C. J. | | | | .72 | .01 | .02 | | .10 | | | | | | | | | .01 | .74 | | | | | | | | .11 | | .02 | .03 | | | 1.76 | |
| 34 | McMillin, J. W. | | | | 1.01 | | .02 | | .38 | | | | | | | | | .04 | .82 | | | | | | | | .23 | | .01 | .11 | .18 | | | 2.80 |
| 36 | Culler, Francie R. | | | | .43 | .03 | | | .08 | | | | | | | | | .02 | .74 | | .01 | | | | | | .14 | | .28 | .11 | .02 | | | 1.86 |
| 41 | Finney, Ross | | | | .88 | | | | .57 | | | | | | | | | .02 | .88 | | .03 | | | | | | .07 | | .01 | .08 | .08 | | | 2.62 |
| 42 | Smith, N. E. | | | | .38 | | | | .41 | | | | | | | | | .02 | .85 | | .01 | | | | | | .24 | | .20 | .06 | .01 | | | 2.18 |
| 43b | Stewart, Harvey | | | | .34 | | 1.47 | | .35 | | | | | | | | | .01 | .78 | | .04 | | | | | | NR | | .33 | .11 | .02 | | | |
| 44 | Fox, H. J. | | | | .57 | | .02 | | .42 | | | | | | | | | .01 | .61 | | .01 | | | | | | | .77 | | .38 | .10 | .01 | | 2.90 |
| 45c | Clever, Kenneth | | | | .43 | .01 | | | .61 | | | | | | | | | NR | NR | | .02 | | | | | | .10 | .03 | | NR | NR | | | |
| 47 | Long, Walter | | | | .67 | .01 | | | .57 | | | | | | | | | .01 | .88 | | .01 | | | | | | .30 | .03 | .47 | .03 | .01 | | | 2.99 |
| 50b | Parsons, Oscar | | | | 1.29 | .02 | | | .33 | | | | | | | | | .01 | 1.03 | | | | | | | | .15 | | .02 | .05 | | | | 2.90 |
| 51 | Hope, Irvin | | | | .77 | .02 | | | .51 | | | | | | | | | .02 | .88 | | .01 | | | | | | .32 | | .21 | .02 | .01 | | | 2.77 |
| 52b | Garber, Robert L. | | | | 1.27 | | .18 | | .40 | | | | | | | | | .01 | .72 | | .01 | | | | | | .17 | | .89 | .07 | NR | | | |
| 59 | Hollar, Wayne B. | | | | .85 | .02 | .28 | | .26 | | | | | | | | | .01 | .80 | | | | | | | | .18 | | .72 | .33 | | | | 3.45 |
| ASHLAND COUNTY NO. 6 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 | Landis, Robert W. | | | | .38 | | .05 | | | | | | | | | | | .01 | .42 | | | | | | | | .39 | | 1.19 | .11 | .25 | | | 2.80 |
| 8 | Daniels, Ben | | | | .48 | | | | | | | | | | | | | .02 | .43 | | | | | | | | .43 | | 1.57 | .02 | .42 | | | 3.37 |
| 20 | Roland, Edd | | | | .55 | | | | | | | | | | | | | .01 | .41 | | | | | | | | 1.02 | | .50 | .07 | .28 | | | 2.84 |
| 23 | Biddinger, A. G. | | | | .56 | | | | | | | | | | | | | .01 | .49 | | | | | | | | .31 | | 3.21 | .07 | .27 | | | 4.92 |
| 24 | Shuey, Walter | | | | .43 | | | | | | | | | | | | | .02 | .45 | | | | | | | | .47 | | .43 | .09 | .21 | | | 2.10 |
| 25b | Klepser, H. S. | | | | .43 | | | | | | | | | | | | | NR | .44 | | | | | | | | .24 | | .17 | .10 | .19 | | | |
| 26 | Eisselburn, Chester | | | | .38 | | | | | | | | | | | | | .04 | .54 | | | | | | | | .05 | | .64 | .12 | .21 | | | 1.98 |
| 30 | Pifer, Harry D. | | | | .67 | | | | | | | | | | | | | .01 | .53 | | | | | | | | .15 | | .19 | .07 | .09 | | | 1.71 |
| 32 | Goard, H. E. | </ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



DATE _____

WAYNE COUNTY NO. 7

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-------------------------|-----|--|------|-----|--|-----|--|-----|-----|----|-----|-----|----|-----|--|-----|-----|--|------|------|------|------|
| 2 | McKinney, Willis L. | | | 1.25 | .07 | | .02 | | | .08 | | .01 | .33 | | | | | .37 | | 1.24 | .75 | .83 | 4.95 |
| 12 | Heffelfinger, Donald D. | | | .65 | .12 | | .57 | | | .13 | | .01 | .19 | | | | | .08 | | 1.22 | 1.08 | | 4.05 |
| 13b | Jones, T. W. | | | | | | | | | | | | | * | | | .02 | .11 | | .20 | 1.86 | .19 | |
| 17 | Barton, William | | | 1.03 | .02 | | .28 | | | | | .02 | .33 | | | | | .25 | | .01 | .60 | .33 | 2.77 |
| 18 | Reiss, Samuel | | | 1.28 | .04 | | .38 | | NR | | NR | NR | NR | NR | | | | .14 | | .01 | .90 | .65 | |
| 23 | Mosgrove, Irene | | | .35 | | | .03 | | | .16 | | .01 | .43 | | | | .11 | .18 | | .34 | .53 | .86 | 3.00 |
| 25 | Brand, Joseph H. | | | .38 | | | .05 | | | .10 | | .04 | .48 | | | | | .24 | | .01 | .41 | .17 | 1.92 |
| 27b | Young, J. B. | | | .74 | .04 | | .09 | | | .02 | | .03 | .42 | | .01 | | .03 | .10 | | | .73 | .18 | 2.36 |
| 28 | Renkert, Harry J. | | | .87 | .09 | | .06 | | | .01 | | .02 | .34 | | .01 | | | NR | | | .44 | .16 | |
| 29 | Schaub, Anna E. | | | .63 | .09 | | .07 | | | .01 | | .01 | .32 | | .13 | | | .10 | | | .61 | .76 | 2.73 |
| 31 | Krabill, Lon | | | .88 | .06 | | .08 | | | | | .02 | .28 | | .20 | | | .09 | | | 1.43 | 1.29 | 4.33 |
| 33 | Brenner, Ray | | | .37 | | | .02 | | NR | | | .03 | .44 | | | | | .13 | | .12 | .35 | .97 | |
| 34 | Snyder, Homer R. | | | .33 | .01 | | .01 | | .01 | | | .01 | .48 | | | | | .17 | | | .58 | .25 | 1.85 |
| 35 | Buhscker, Peter | | | .49 | .01 | | .02 | | .01 | | | .03 | .48 | | | | | .07 | | | .37 | .12 | 1.60 |
| 36 | Young, Thomas | | | .57 | .04 | | .03 | | | .02 | | .03 | .48 | | | | | .17 | | | .63 | .35 | 2.32 |
| 37 | Dreher, Marie | | | .67 | | | .05 | | .01 | | | .02 | .50 | | | | | .05 | | | .48 | .30 | 2.08 |
| 38 | Knouff, Charles | | | .54 | .05 | | .07 | | .03 | | | .03 | .48 | | .03 | | | .07 | | | .65 | .15 | 2.30 |
| 39 | Garen, Ira M. | | | .89 | .05 | | .12 | | .04 | | | .04 | .45 | | .04 | | | .10 | | | .43 | .32 | 2.66 |
| 40 | DeWalt, J. S. | | | .74 | .09 | | .33 | | .04 | | | .03 | .49 | | .01 | | | .45 | | | 1.56 | 1.20 | 4.94 |
| 43 | Sewage Treatment Works | | | .48 | .01 | | .06 | | .02 | | | .02 | .45 | | | | | .11 | | | .65 | .41 | 2.31 |
| 47 | Hoppe, Mrs. Dora R. | | | .21 | .05 | | .31 | | .03 | | | .02 | .49 | | | | | .32 | | | .27 | .11 | 1.92 |
| 51 | Hager, Mrs. Catherine | | | .45 | .14 | | .33 | | | | | .02 | .47 | | | | | .44 | | | .78 | .27 | 2.90 |
| 55 | Winkhart, George | | | .68 | .02 | | .05 | | | | | .01 | .65 | | | | | .70 | | | 1.51 | .09 | 3.51 |
| 61 | Stevens, Edward | | | .50 | .01 | | .25 | | | | | .01 | .60 | | | | | .49 | | | 1.23 | .12 | 3.07 |
| 68 | Williams, Bessie | .04 | | .51 | .05 | | .14 | | .01 | | | .03 | .46 | | | | | .43 | | | .83 | .31 | 2.80 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|---------------------|--|--|--|-----|-----|--|-----|--|--|--|--|-----|--|--|--|-----|-----|-----|-----|--|----|--|--|----|--|------|----|------|------|------|------|
| 5 | Bush, Andrew J. | | | | .74 | .12 | | .28 | | | | | | | | | .01 | .26 | | | | | | | | | .21 | | | 1.00 | .13 | 2.75 |
| 9 | Swinehart, Ira | | | | .46 | .19 | | .29 | | | | | | | | | | .01 | .48 | | | | | | | | .40 | | 2.38 | .48 | 4.69 | |
| 11 | King, William D. | | | | .30 | .28 | | .51 | | | | | | | | | | .02 | .27 | | | | | | | | .60 | | .93 | .80 | 3.71 | |
| 13c | King, William D. | | | | .31 | .17 | | .30 | | | | | | | | | | .02 | .48 | | | | | | | | .54 | | .61 | .91 | 3.36 | |
| 15 | Bolen, Joseph | | | | .65 | .24 | | .88 | | | | | .01 | | | | | .01 | .48 | | | | | | | | .21 | | 1.06 | .82 | 4.36 | |
| 16b | Wilhelm, William M. | | | | .34 | .33 | | .90 | | | | | .01 | | | | | .01 | .35 | | | NR | | | NR | | NR | NR | NR | NR | NR | |
| 17 | Copeland, L. H. | | | | .58 | .35 | | .82 | | | | | .01 | | | | | | .02 | .42 | | | | | | | .51 | | 2.24 | .29 | 5.24 | |
| 19 | Morrow, Martin | | | | .38 | .34 | | .52 | | | | | | | | | | | .02 | .60 | | | | | | | 1.26 | | .03 | .73 | .41 | 4.29 |

| | | | | | | | | | | | | | | | | | | | |
|--------------------------|--|-----|-----|------|--|--|--|-----|------|-----|--|-----|--|-----|-----|-----|-----|--|------|
| 14 Orsborn, Charles A. | | .62 | | .99 | | | | .03 | 1.36 | | | | | .32 | .01 | .06 | .29 | | 3.68 |
| 21 Bowen, John W. | | .56 | | 1.00 | | | | .02 | 1.60 | | | | | .59 | .01 | .02 | .17 | | 3.97 |
| W1b Anderson, Mrs. Helen | | .34 | | .58 | | | | .01 | 1.21 | .06 | | .08 | | .08 | .03 | .09 | | | 2.48 |
| W4 Watson, John | | .69 | | .07 | | | | .01 | 1.00 | | | | | .11 | .02 | NR | NR | | |
| W5b Keller, Paul | | .40 | | .69 | | | | .01 | 1.12 | | | .07 | | .02 | .06 | .02 | | | 2.39 |
| W6b Baldwin, C. F. | | .37 | | .88 | | | | .01 | 1.43 | | | .28 | | .04 | .05 | NR | NR | | |
| W7b Cassell, Charles H. | | .30 | .17 | .81 | | | | .01 | 1.28 | .05 | | .05 | | .11 | .03 | .11 | | | 2.92 |
| W8b Deboit, Harold E. | | .50 | | .99 | | | | .01 | 1.31 | | | .03 | | .45 | .07 | .05 | | | 3.41 |
| W9e Butler, John A. | | .77 | | .51 | | | | .01 | 1.15 | | | .05 | | .06 | .02 | .06 | .02 | | 2.65 |
| W10b Conway, Mrs. Maude | | .35 | | .24 | | | | .02 | 1.03 | | | .05 | | .05 | .03 | .07 | .01 | | 2.05 |
| W11b Grubb, Robert C. | | .44 | .02 | .56 | | | | .02 | 1.30 | .03 | | .16 | | .03 | .06 | NR | NR | | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------|--|--|--|------|-----|------|------|--|--|-----|------|--|-----|-----|-----|------|------|-----|-----|--|--|--|------|
| 7b Peeler, Harry B. | | | | .65 | | .12 | | | | .01 | .84 | | | | .27 | .27 | .75 | | | | | | 2.91 |
| 14 Page, L. W. | | | | .67 | .50 | NR | | | | .01 | .99 | | | | .37 | .73 | .53 | | | | | | |
| 21b Goodell, D. W. | | | | .68 | | .39 | | | | .01 | 1.32 | | | | .24 | .06 | .15 | | | | | | 2.63 |
| 24 Bostwick, Bertha | | | | .13 | .92 | .10 | | | | .01 | 1.25 | | | | NR | 1.03 | .22 | | | | | | |
| 27 Hochstetler, Merrill | | | | .76 | .02 | .12 | | | | .02 | .89 | | | | NR | NR | NR | NR | | | | | |
| 33 Davis, Harold | | | | .39 | .29 | .55 | | | | .01 | 1.23 | | .05 | | .13 | .01 | .20 | | | | | | 2.86 |
| 35b Doup, Mrs. Owen | | | | .64 | .15 | .10 | | | | .01 | 1.21 | | .02 | | .11 | .76 | 1.79 | | | | | | 4.80 |
| 37 Bailey, E. H. | | | | .75 | | .07 | | | | .01 | 1.03 | | .01 | | .06 | .29 | 1.02 | .01 | | | | | 3.25 |
| 38 Wheeler, T. A. | | | | 1.01 | | .08 | | | | .01 | 1.06 | | .23 | | .12 | .19 | .06 | NR | | | | | |
| 43b Mill, Edgar L. | | | | .41 | .02 | .53 | | | | .01 | 1.43 | | .03 | | .08 | NR | NR | NR | | | | | |
| 48 Potter, Ernest | | | | .71 | .31 | .12 | | | | .03 | 1.33 | | .20 | | .01 | .19 | .13 | .14 | | | | | 3.17 |
| 49 Cline, Wilnot | | | | .62 | | .07 | | | | .01 | 1.27 | | .38 | | .08 | .32 | .94 | .10 | .05 | | | | 3.84 |
| 50 Cramer, A. G. | | | | .21 | | .23 | | | | .01 | 1.08 | | | | .13 | | .07 | | | | | | 1.73 |
| 55 Gretzer, Donald M. | | | | .49 | .27 | .75 | | | | .01 | 1.33 | | .02 | .02 | .32 | .01 | .02 | | | | | | 3.24 |
| 63b Wallace, George | | | | .35 | | .26 | | | | .01 | 1.13 | | NR | NR | NR | NR | NR | NR | NR | | | | |
| 65 Lahmon, Myrtle W. | | | | .17 | | 1.15 | | | | .01 | 1.08 | | .17 | .20 | .11 | .01 | .11 | | | | | | 3.01 |
| 68 Virey, Otis U. | | | | .21 | .60 | 1.03 | | | | .01 | 1.41 | | .06 | .06 | .13 | .38 | .09 | | | | | | 3.98 |
| 69 Fawcett, O. B. | | | | .30 | | .90 | | | | .01 | 1.33 | | .47 | .02 | .27 | .24 | .20 | | | | | | 3.74 |
| 72 Armstrong, Mileen J. | | | | .80 | | .28 | | | | .03 | .92 | | | .06 | .30 | | .06 | .04 | | | | | 2.49 |
| 74 Morrey, L. R. | | | | .61 | | .26 | | | | .02 | 1.09 | | | .01 | .06 | | .05 | .09 | .09 | | | | 2.28 |
| 75 Bird, Charles | | | | .38 | .02 | .15 | | | | .03 | 1.06 | | | .02 | .03 | | .09 | .02 | | | | | 2.10 |
| 76 Hunter, Elmo J. | | | | .23 | | .11 | | | | .01 | 1.10 | | NR | | .04 | | .04 | .02 | | | | | |
| 81b Jewett, Dwight | | | | .20 | | .84 | | | | .01 | 1.32 | | .32 | 1.3 | .43 | | .28 | .10 | | | | | 4.93 |
| 84 Bell, Charles C. | | | | .22 | | .38 | | | | .01 | 1.09 | | .13 | | .08 | | .05 | .06 | | | | | 2.09 |
| 86 Scoles, Charles F. | | | | NR | NR | .18 | 1.16 | | | .01 | 1.02 | | .07 | | .8 | 1.01 | .04 | | | | | | |

| | | | | | | | | | | | | | | | | | | | | | | |
|----|----------------|--|--|--|-----|-----|------|--|--|--|--|-----|-----|--|--|--|------|-----|------|-----|--|------|
| 13 | Barker, Roy R. | | | | .41 | .67 | .40 | | | | | .02 | .66 | | | | 1.77 | .07 | .47 | .11 | | 4.58 |
| 16 | Everly, Don B. | | | | .21 | .35 | 1.28 | | | | | .02 | .65 | | | | 1.11 | | 1.12 | .20 | | 4.74 |

Precipitation in Inches. NR indicates No Record. T indicates Trace. * indicates Station Established.



MONTHLY SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

DATE

| NO. | NAME | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total |
|----------------------|-------------------|---|---|---|------|---|-----|-----|------|---|----|----|----|----|----|----|----|-----|-----|----|-----|----|----|----|-----|-----|------|-----|-----|------|-----|----|-------|
| HOLMES COUNTY NO. 12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17 | Lowe, Jacob | | | | .32 | | | | 1.29 | | | | | | | | | .01 | .62 | | | | | | | | .57 | | | .48 | .05 | | 3.34 |
| 18 | Miller, Jacob S. | | | | .79 | | | | .31 | | | | | | | | | .01 | .44 | | | | | | | | .18 | | | .34 | .06 | | 2.13 |
| 26 | Miller, C. S. | | | | .41 | | | | .65 | | | | | | | | | .02 | .59 | | | | | | | | .27 | | .02 | .41 | .05 | | 2.42 |
| 29 | Shoup, Howard E. | | | | .87 | | | | .29 | | | | | | | | | .01 | .47 | | | | | | .51 | | .18 | | | .75 | .01 | | 3.09 |
| 34 | Donley, Delmar D. | | | | .76 | | | .34 | .30 | | | | | | | | | .01 | .66 | | | | | | | | .73 | | | 1.03 | .06 | | 3.89 |
| 38 | Schmell, F. C. | | | | .87 | | | | 1.01 | | | | | | | | | .02 | .66 | | | | | | .42 | | 1.17 | | .02 | .78 | .05 | | 5.00 |
| 40 | Engel, W. A. | | | | 1.05 | | | | .37 | | | | | | | | | .01 | .56 | | | | | | .08 | | | .49 | | .43 | .05 | | 3.04 |
| 45 | Shedron, Benjamin | | | | .71 | | .50 | | .54 | | | | | | | | | .01 | .64 | | | | | | | | .75 | | .01 | 2.23 | .09 | | 5.48 |
| 47 | Miller, Oscar | | | | .48 | | .02 | | 1.67 | | | | | | | | | .01 | .64 | | | | | | | .19 | | | .99 | 3.27 | .02 | | 7.29 |
| 51 | Hershberger, Dan | | | | .37 | | | | .79 | | | | | | | | | .01 | .59 | | | | | | | .06 | | | .90 | .64 | | | 3.36 |
| 54 | Alexander, Paul | | | | 1.32 | | | | 1.36 | | | | | | | | | .02 | .69 | | NR | | | | | | .14 | | .42 | .32 | .09 | | |
| 58b | Nyhart, Dewey | | | | .73 | | .06 | | .97 | | | | | | | | | .01 | .65 | | | | | | .32 | | .49 | | | .72 | .03 | | 3.98 |
| 61 | Kaser, William | | | | .39 | | | | 1.84 | | | | | | | | | .02 | .64 | | | | | | | | .73 | | .05 | .75 | .04 | | 4.46 |
| 65 | Robinson, Willis | | | | 1.01 | | | | .33 | | | | | | | | | .02 | .81 | | .17 | | | | | | .09 | | .39 | .15 | .05 | | 3.02 |
| 66 | Croskey, Robert | | | | .78 | | .04 | | .15 | | | | | | | | | .02 | .69 | | | | | | | | .09 | | .07 | .62 | .14 | | 3.16 |
| 70 | Wagers, Albert | | | | .71 | | .16 | | .62 | | | | | | | | | .01 | .63 | | | | | | | | .82 | | | .13 | .02 | | 3.10 |

COSHOCKTON COUNTY NO. 13

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---------------------------|--|--|--|------|----|-----|--|------|--|-----|--|-----|--|--|--|--|-----|------|--|------|-----|-----|-----|--|------|-----|--|-----|-----|------|------|
| 13 | Poorman, Gifford L. | | | | .86 | | | | .18 | | | | | | | | | .02 | .81 | | .39 | .17 | | | | .74 | | | .13 | .09 | 3.39 | |
| 15b | Casey, J. Eldon | | | | .79 | | .35 | | .63 | | | | | | | | | NR | NR | | 1.07 | .12 | | | | .84 | | | .13 | .07 | | |
| 17 | Reiss, J. L. | | | | 1.03 | | .44 | | NR | | .18 | | | | | | | .01 | .61 | | .04 | | | | | .96 | | | .46 | .08 | | |
| 19 | Ames, Ross M. | | | | .75 | | | | .91 | | | | | | | | | .01 | .60 | | NR | NR | | NR | | .70 | | | .43 | .20 | | |
| 22 | Frye, Mrs. Effie | | | | .78 | | | | .24 | | | | | | | | | .01 | .98 | | .62 | .01 | | | | .74 | | | .15 | .02 | 3.55 | |
| 23 | McClain, Wm. R. | | | | .70 | | | | .23 | | | | | | | | | .02 | .94 | | .56 | .02 | | | | .58 | | | .10 | .03 | 3.18 | |
| 24 | Hart, Orlan | | | | .75 | | | | .15 | | | | | | | | | .02 | .92 | | .95 | .01 | | | | .96 | | | .09 | .06 | 3.91 | |
| 25 | McNeal, A. F. | | | | .83 | | .49 | | .83 | | | | | | | | | .01 | .79 | | .80 | .08 | | | | .88 | | | .05 | .06 | 4.82 | |
| 32 | Mothen, Howard | | | | 1.40 | | | | 2.54 | | | | | | | | | .01 | .65 | | | | | | | .82 | | | .94 | .87 | 7.23 | |
| 39 | Burch, Mrs. Bessie | | | | .87 | | .51 | | 1.41 | | | | | | | | | .01 | .70 | | .90 | .04 | | | | .46 | | | .16 | .09 | 5.15 | |
| 40 | Stingel, B. O. | | | | .68 | | .32 | | 1.35 | | | | | | | | | .02 | .70 | | 1.04 | .04 | | | | NR | | | .50 | .16 | | |
| 51 | Williams, O. J. | | | | .94 | | .17 | | .86 | | .02 | | | | | | | .02 | .80 | | 1.09 | .05 | | .08 | | .61 | | | .33 | .28 | 5.25 | |
| 52 | Bachman, Andrew | | | | .68 | | .39 | | 1.19 | | | | | | | | | .02 | .77 | | 1.23 | .08 | | .04 | | .60 | | | .37 | .24 | 5.61 | |
| 53 | Brown, E. W. | | | | .68 | | .08 | | 1.15 | | | | | | | | | .02 | .79 | | .12 | .03 | | .23 | | NR | | | .60 | .50 | | |
| 54b | Phillips, Ronald O. | | | | .64 | | | | 1.14 | | .02 | | | | | | | .01 | .59 | | .14 | .03 | | .14 | | .46 | | | .70 | .43 | 4.30 | |
| 56 | Froendly, D. C. | | | | .62 | | | | 1.63 | | .02 | | | | | | | .02 | .66 | | | | | .11 | | .78 | | | .81 | .20 | 4.85 | |
| 58b | Dixon, E. H. | | | | 1.18 | | | | .05 | | | | | | | | | .01 | 1.17 | | .03 | | | .13 | | .68 | | | NR | NR | | |
| 59 | Camp, Norman E. | | | | 1.05 | | | | .07 | | | | | | | | | .01 | 1.17 | | .09 | | | .50 | | .40 | | | .17 | .02 | 3.48 | |
| 61 | Veigel, Fred | | | | .99 | | .22 | | .58 | | | | | | | | | .01 | 1.01 | | .10 | .01 | | .16 | | .31 | | | .16 | .07 | 3.62 | |
| 69 | Pigman, Frank | | | | 1.08 | | .10 | | .26 | | | | | | | | | .02 | 1.20 | | .29 | | | .06 | | .45 | | | .22 | | | 3.68 |
| 70 | Anderson, Lawrence R. | | | | .98 | | .04 | | .43 | | | | | | | | | .01 | 1.16 | | .15 | | | .04 | | .44 | | | .19 | | | 3.66 |
| 74 | Hall, Celia | | | | NR | NR | NR | | NR | | NR | | | | | | | .02 | .98 | | .16 | .03 | | .13 | | .27 | | | .69 | NR | | |
| 78 | Duling, J. W. | | | | .29 | | | | 1.35 | | | | | | | | | .02 | .82 | | .25 | | | .43 | | .22 | | | .91 | .29 | 4.68 | |
| 85 | Senter, Victor | | | | .52 | | .65 | | .42 | | | | | | | | | .02 | .88 | | 1.09 | .03 | | .37 | | NR | NR | | .67 | .02 | | |
| 86 | Kieran, Albert T. | | | | .81 | | .15 | | .38 | | .09 | | .05 | | | | | .01 | .95 | | .98 | .04 | | .47 | | .37 | | | .63 | .03 | 4.96 | |
| 88 | Rieger, George | | | | .50 | | .03 | | .65 | | .07 | | .02 | | | | | .01 | .90 | | .28 | | | .71 | | .35 | | | .85 | | | 4.37 |
| Met | | | | | NR | | .46 | | 2.48 | | | | | | | | | .01 | .63 | | .84 | | | .73 | | .35 | | | .55 | .20 | | |
| C1 | Watershed & Hydrologic | | | | .58 | | .06 | | .62 | | .11 | | | | | | | .01 | .54 | | | | | | | 1.13 | .02 | | .40 | .20 | 3.57 | |
| C14 | Studies | | | | .69 | | .34 | | 1.17 | | .09 | | | | | | | .01 | .62 | | .03 | | | | | .98 | | | .47 | .18 | 4.58 | |
| C27 | Soil Conservation Service | | | | .70 | | .38 | | 1.78 | | .24 | | | | | | | .01 | .64 | | | | | | | .75 | | | .28 | .13 | 4.91 | |
| C56 | | | | | .86 | | .69 | | 1.39 | | | | | | | | | .01 | .66 | | 1.74 | .06 | | | | .54 | | | .24 | .11 | 6.30 | |
| MC1 | Kieffaber, J. A. | | | | .27 | | .06 | | 2.90 | | .09 | | | | | | | .01 | .68 | | | | .20 | | | .79 | .15 | | .66 | .03 | 5.84 | |
| MC2 | Brenley, Sam | | | | .35 | | .02 | | 2.07 | | | | | | | | | .02 | .57 | | | | | | | .60 | | | .56 | .13 | 4.32 | |
| MC3 | Allison, Guy D. | | | | .87 | | .03 | | .30 | | .12 | | | | | | | .01 | .63 | | | | | | | 1.04 | | | .43 | .10 | 3.53 | |
| MC4 | Holwig, Clarence E. | | | | .57 | | .01 | | .49 | | .07 | | | | | | | .02 | .59 | | | | | | | .84 | | | .38 | .17 | 3.14 | |
| MC5 | Welling, O. A. | | | | .45 | | | | .96 | | .02 | | | | | | | .01 | .62 | | | | | | | .59 | | | .45 | .04 | 3.14 | |
| MC6 | Parkhill, Dale | | | | .75 | | .63 | | .80 | | NR | | | | | | | .01 | .66 | | NR | .01 | | | | .93 | | | .34 | .17 | | |
| MC7b | Wiley, Elmer | | | | 1.00 | | .43 | | .29 | | .12 | | | | | | | .02 | .62 | | .04 | .02 | | | | .91 | | | .09 | .04 | 3.58 | |
| MC8 | Miller, L. O. | | | | .85 | | .34 | | NR | | NR | | | | | | | .01 | .66 | | 1.73 | .20 | | | | .76 | | | .08 | .06 | | |
| MC9 | Linebaugh, H. R. | | | | .97 | | .67 | | 1.29 | | | | | | | | | .01 | .69 | | 1.32 | .13 | | | | .70 | | | .17 | .05 | 6.00 | |
| MC10 | Parks, B. B. | | | | .79 | | .24 | | 1.09 | | | | | | | | | .01 | .74 | | .84 | .06 | | .02 | | .53 | | | .17 | .12 | 4.61 | |
| MC12 | Killott, Richard | | | | .90 | | .55 | | NR | | NR | | | | | | | .02 | .74 | | .89 | .02 | | .02 | | .45 | | | .40 | .25 | | |
| MC13 | McConnell, R. E. | | | | .86 | | .57 | | 1.35 | | | | | | | | | .02 | .69 | | 1.23 | .03 | | | | .53 | | | .53 | .17 | 5.98 | |
| MC14 | Sheneman, Stanley | | | | .68 | | .36 | | 1.70 | | | | | | | | | .01 | .65 | | 1.48 | .06 | | | | .58 | | | .66 | .37 | 6.55 | |

TUSCARAWAS COUNTY NO. 14

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|---------------------|--|--|------|-----|-----|--|------|-----|-----|-----|-----|-----|--|--|--|--|-----|-----|--|--|-----|-----|-----|-----|-----|------|------|------|------|------|--|
| 00 | M.C.R.C.—Office | | | | .40 | .02 | | | .58 | | .14 | | | | | | | .01 | .51 | | | | .32 | | | .34 | | | .51 | .68 | 3.51 | |
| 2 | Wolfe, R. J. | | | | .53 | | | | .28 | | | | | | | | | .02 | .40 | | | | | | | .93 | | | .54 | .04 | 2.74 | |
| 3 | Fuhrer, H. B. | | | | NR | NR | | | NR | | | | | | | | | .01 | .43 | | | | | | | .37 | | | .38 | .06 | | |
| 5 | Warner, George W. | | | | .94 | .01 | | | .19 | | | | | | | | | .02 | .42 | | | | .01 | | | .70 | | .01 | .67 | .18 | 3.15 | |
| 6 | Lenhart, E. E. | | | | .95 | .03 | | | .22 | | | | | | | | | | .43 | | | | | | | .77 | | | .49 | .65 | 3.54 | |
| 8 | Jones, Ray | | | | NR | NR | | | NR | | | | | | | | | | .39 | | | | | | | .21 | | | NR | NR | | |
| 11 | Baker, George W. | | | 1.07 | | | | | .29 | | | | | | | | | .02 | .40 | | | | | .11 | | .50 | | .01 | .34 | .05 | 2.79 | |
| 16b | Cale, William | | | | .73 | | | | .83 | | | | | | | | | .02 | .39 | | | .02 | | | .53 | | .01 | .44 | .12 | 3.46 | | |
| 22 | Hamilton, Frank | | | | .37 | .05 | | | .54 | | .02 | | .02 | | | | | .01 | .44 | | | | | | .26 | | | .76 | .49 | 3.65 | | |
| 23 | Ranner, Henry H. | | | | .60 | | | 1.04 | | | | | | | | | | | .54 | | | | | | .38 | | | 1.36 | .05 | 4.55 | | |
| 25 | Smith, Fred | | | | .51 | | | | .47 | | | | | | | | | .01 | .48 | | | | | | .45 | | | .48 | .70 | 3.52 | | |
| 26 | Seymore, Vardy | | | | .62 | | | | .32 | | .01 | | .02 | | | | | .02 | .48 | | | | | | .32 | | | .31 | .45 | .33 | 2.68 | |
| 27 | Haver, Harry V. | | | | .77 | .02 | | 1.08 | | | | | .02 | | | | | .01 | .43 | | | | | | .32 | | | .64 | .34 | .82 | 4.45 | |
| 28 | France, Calvin | | | | .87 | .01 | | .95 | .02 | | | | .04 | | | | | .02 | .46 | | | | | | .39 | | | .54 | .68 | .48 | 4.46 | |
| 30 | Trachsel, Henry | | | | .48 | | | 1.60 | | | | | | | | | | | .58 | | | | | | .05 | | | .90 | 1.03 | .13 | 4.77 | |
| 31 | Thomas, Tom | | | | .59 | | | | .85 | | .14 | | | | | | | | .60 | | | | | | .03 | | | .53 | .63 | .54 | 3.91 | |
| 32 | Engler, Robert | | | | .43 | | | | .34 | | .07 | | | | | | | | .48 | | | | | | .42 | | | .03 | .55 | .55 | | |
| 33 | Zurcher, Raymond | | | | .36 | | | | .44 | | .14 | | | | | | | .01 | .48 | | | | | | NR | | NR | .72 | .49 | | | |
| 34 | Francis, Bert | | | | .28 | .06 | | | .58 | | .15 | | | | | | | .01 | .46 | | | | | | .15 | | | .19 | .75 | .64 | 3.27 | |
| 37 | Walker, Harry | | | | .22 | .07 | | | .10 | | .08 | | | | | | | .02 | .40 | | | | | | .77 | | | .63 | 1.15 | .63 | 4.07 | |
| 42 | Spring, John | | | | .31 | .02 | | | .44 | | NR | | | | | | | .01 | .42 | | | | | | | | .47 | .93 | .66 | | | |
| 43 | Weaver, John L. | | | | .11 | .01 | | | .33 | | .01 | | | | | | | .01 | .28 | | | | | | | | .16 | 1.26 | .04 | 2.21 | | |
| 44 | Peters, R. V. | | | | .52 | .01 | | | .27 | | .02 | | | | | | | .01 | .39 | | | | | | .02 | | .25 | 1.79 | .11 | 3.39 | | |
| 45 | Miller, Elmer | | | | .75 | | | 2.68 | | .11 | | | | | | | | .02 | .63 | | | | | .02 | | | .50 | .82 | .13 | 5.66 | | |
| 48 | Hierich, Fernon | | | | .56 | | | 1.61 | .03 | | | | | | | | | .01 | .49 | | | | | | | | .72 | 1.05 | .83 | 5.30 | | |
| 53 | Trandaly, Earl | | | | .76 | | | 2.02 | | | | | | | | | | .01 | .51 | | | | | | | | .78 | 1.23 | .57 | 5.98 | | |
| 58 | Jones, Emmett | | | | .59 | | | 2.19 | .21 | | | | | | | | | .01 | .56 | | | | | | | | 1.55 | .02 | .80 | .62 | 6.55 | |
| 62b | Hammond, Walter | | | | .43 | .03 | | 1.08 | .12 | | | | | | | | | .01 | .50 | | | | .01 | | | | 1.28 | .97 | .74 | 4.97 | | |
| 63 | Wright, Orville | | | | .34 | .02 | | .54 | .05 | | | | | | | | | .01 | .26 | | | | | | | | 1.27 | .01 | 2.04 | .04 | 4.58 | |
| 64 | Bauer, John H. | | | | .95 | | | 3.84 | .16 | | | | | | | | | .01 | .61 | | | | .03 | | | | .84 | .86 | .25 | 7.55 | | |
| 65 | Taylor, George | | | | NR | NR | | 3.33 | .05 | | | | | | | | | .01 | .64 | | | | .02 | | | | .84 | .01 | 1.12 | NR | | |
| 67 | Beck, Lester D. | | | | .31 | .02 | | 2.06 | .08 | | | | | | | | | .01 | .59 | | | .02 | | | | | 1.02 | .80 | .01 | 4.92 | | |
| 68 | Barnes, Lawrence W. | | | | .28 | .01 | | 2.91 | .07 | | | | | | | | | .01 | .67 | | | | | | | | 2.18 | .74 | .01 | 5.88 | | |
| 69 | Mellor, Harry M. | | | | .39 | .02 | | 1.87 | .01 | | | | | | | | | .01 | .76 | | | | | | | | .91 | .72 | .18 | 4.87 | | |
| 74 | Orr, Thomas | | | | .49 | .02 | | 1.04 | .04 | | | | | | | | | .02 | .62 | | | | | .32 | | | 1.57 | 1.57 | .26 | 2.76 | | |
| 76 | Arnold, Homer M. | | | | .44 | .05 | | 1.94 | | | | | | | | | | .01 | .68 | | | | | | | | 2.47 | .70 | .25 | 5.24 | | |
| 77 | Outsball, Charles | | | | .69 | | | 3.80 | | | | | | | | | | .02 | .63 | | | | | | | | 1.52 | .74 | .05 | 7.57 | | |
| 78 | Crawlet, Ray | | | | .54 | .01 | | 2.38 | | .06 | | | | | | | | .02 | .63 | | | | | | | | 1.51 | .58 | .03 | 6.03 | | |
| 85 | Taylor, George | | | | .55 | .01 | | 1.97 | | | | | | | | | | .01 | .63 | | | .02 | | | | | .98 | .10 | | 5.04 | | |
| 86 | Taylor, J. Arthur | | | | .47 | .01 | | 1.23 | | NR | | .01 | | | | | | .01 | .59 | | | | | | | | .11 | NR | 2.30 | .02 | | |
| 87 | Moffitt, John | | | | .53 | .02 | | 1.48 | | .08 | | .23 | | | | | | .01 | .59 | | | | | | | | 1.02 | 1.82 | .06 | 5.84 | | |



MUSKINGUM WATERSHED

Page 26

MONTHLY SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

DATE

| STA. NO. | NAME | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total | |
|--------------------------|-----------------------|---|---|---|-----|-----|---|---|-----|---|-----|----|----|-----|----|----|----|----|-----|----|-----|----|----|-----|-----|----|-----|-----|----|------|-----|----|-------|--|
| TUSCARAWAS COUNTY NO. 14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 88 | Jacoby, Paul J. | | | | .48 | .01 | | | .74 | | .38 | | | .18 | | | | | .59 | | .01 | | | | .01 | | .74 | .03 | | .61 | .04 | | 3.82 | |
| NP2 | Horse Creek Watershed | | | | .36 | .02 | | | .51 | | .16 | | | | | | | | .48 | | | | | .11 | | | .12 | | | 1.14 | .87 | | 3.77 | |
| NP3 | Index Area-- | | | | .29 | .03 | | | .46 | | .14 | | | | | | | | .49 | | | | | .11 | | | .14 | | | 1.03 | .77 | | 3.46 | |
| NP4 | Muskingum Watershed | | | | .43 | .01 | | | .38 | | .12 | | | | | | | | .49 | | | | | .11 | | | .37 | | | 1.03 | .73 | | 3.67 | |
| NP5 | Conservancy District | | | | .33 | .01 | | | .53 | | .08 | | | | | | | | .47 | | | | | .36 | | | .53 | | | .64 | .77 | | 3.72 | |

CARROLL COUNTY NO. 15

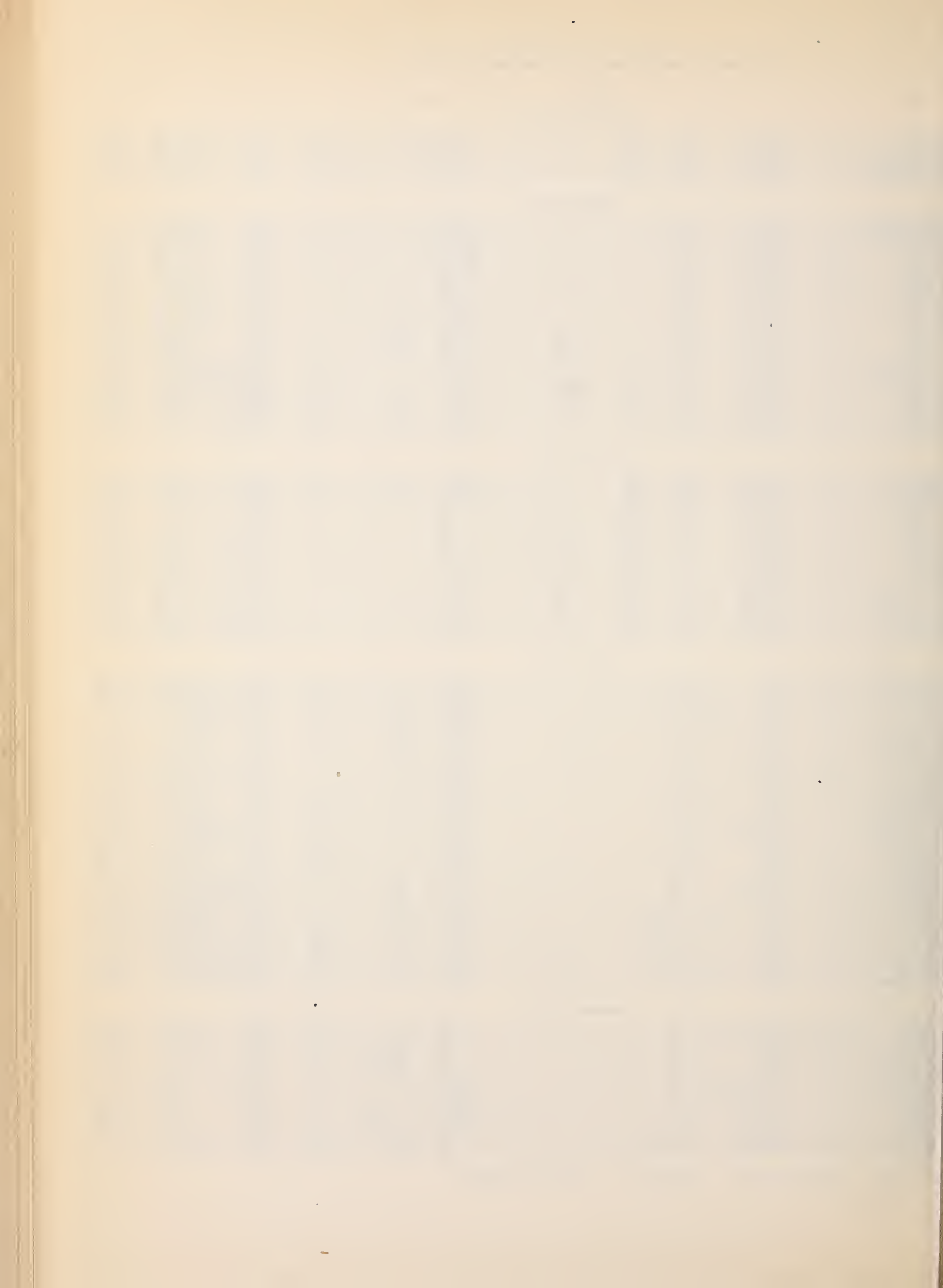
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-------------------------|-----|--|--|-----|-----|--|--|------|--|-----|--|--|-----|--|--|--|--|-----|-----|--|-----|--|-----|-----|------|------|-----|-----|------|------|------|------|------|
| 2 | Wilcoxen, Mrs. Allie W. | | | | .32 | .08 | | | .77 | | | | | | | | | | NR | NR | | | | | | | | | .61 | | 1.88 | .54 | | |
| 3 | Winterhalter, George L. | | | | .42 | .10 | | | .89 | | | | | | | | | | .04 | .56 | | | | | | | | | .69 | | 1.55 | .53 | | 4.78 |
| 5 | Brice, William H. | | | | NR | | | | .78 | | | | | | | | | | .04 | .62 | | | | | | | | | .41 | | 1.15 | .32 | | |
| 6 | Hawkins, O. V. | | | | .55 | .26 | | | .96 | | | | | | | | | | .01 | .54 | | | | | | | | | .24 | | 1.93 | .53 | | 5.02 |
| 7 | Wanner, Karl | | | | .31 | .10 | | | .55 | | | | | | | | | | .02 | .41 | | | | | | | | | .62 | | 1.36 | .33 | | 3.70 |
| 8 | Hurless, Virgil H. | .07 | | | .67 | .15 | | | .77 | | | | | | | | | | .03 | .50 | | | | | | | | | .63 | | 1.62 | .81 | | 5.25 |
| 14 | Coffy, Woodrow | NR | | | .76 | .10 | | | .64 | | | | | | | | | | .03 | .48 | | | | | | | .80 | .08 | .72 | .56 | | | | |
| 15 | Brice, William | | | | .13 | .26 | | | 1.13 | | .01 | | | | | | | | .03 | .49 | | .18 | | | | | | .53 | | .24 | 2.18 | 1.14 | | 6.32 |
| 16 | Steele, Norman | .02 | | | .29 | .12 | | | 1.08 | | | | | | | | | | .03 | .45 | | | | | | | | .18 | | .02 | 1.20 | .98 | | 4.37 |
| 17 | Snively, Robert | | | | .78 | .22 | | | .74 | | | | | | | | | | .03 | .48 | | | | | | | | .19 | | .05 | .84 | .79 | | 4.12 |
| 18 | Hosack, L. L. | | | | .35 | .26 | | | .84 | | | | | | | | | | .02 | .56 | | .01 | | | | | | .56 | | .01 | 1.35 | .68 | | 4.64 |
| 23 | Lumley, Henry | | | | NR | NR | | | 1.09 | | | | | | | | | | .01 | .39 | | .02 | | | | | | .44 | .23 | | 1.35 | .56 | | |
| 24b | McLaughlin, K. W. | | | | .12 | .18 | | | 1.01 | | .02 | | | | | | | | .02 | .41 | | .01 | | | | | | .53 | | | 2.39 | .73 | | 5.42 |
| 25 | Moyer, Lonnie | | | | .44 | .20 | | | .88 | | .06 | | | | | | | | .02 | .47 | | .02 | | | | | | .55 | | | 2.05 | 1.42 | | 6.11 |
| 26 | Tack, Victor E. | | | | .43 | .25 | | | .69 | | .04 | | | | | | | | .02 | .49 | | .02 | | | | | | .59 | | | 1.39 | .62 | | 4.54 |
| 29 | King, Rowen R. | | | | .42 | .07 | | | .24 | | .02 | | | | | | | | .02 | .48 | | | | | .28 | | .29 | .08 | | 1.25 | .63 | | 3.78 | |
| 30 | Long, Thomas Jefferson | | | | .44 | .12 | | | .17 | | .04 | | | | | | | | .01 | .45 | | | | | .13 | | .30 | .06 | .12 | 1.35 | .66 | | 3.85 | |
| 31 | Brackin, Samuel H. | | | | .50 | .13 | | | .30 | | .02 | | | | | | | | .01 | .45 | | .02 | | | .43 | | 1.19 | .02 | .61 | 2.07 | .54 | | 6.31 | |
| 32 | Smith, R. H. | | | | .29 | .17 | | | .18 | | .07 | | | .05 | | | | | .02 | .48 | | .08 | | | .15 | | 1.54 | .10 | | .99 | .24 | | 4.36 | |
| 35 | Carroll, Cleo | | | | .46 | .04 | | | .57 | | .05 | | | .01 | | | | | .01 | .43 | | .02 | | | .40 | | .96 | .01 | | 1.03 | .34 | | 4.33 | |
| 39 | Noble, Charles K. | | | | .20 | .21 | | | .11 | | | | | .08 | | | | | .02 | .44 | | | | .15 | | 1.20 | | | .96 | .01 | .34 | .03 | | 2.78 |
| 42 | Leggett, Paul T. | | | | .65 | .09 | | | .28 | | | | | .02 | | | | | .01 | .43 | | .03 | | | .16 | | 1.02 | .02 | | 1.77 | .02 | | 4.50 | |
| 45 | Slates, Henry | | | | .37 | .21 | | | .61 | | .09 | | | | | | | | .01 | .49 | | .19 | | | .05 | | .96 | .01 | | .44 | | | 3.43 | |

HARRISON COUNTY NO. 16

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|---------------------|--|--|--|-----|-----|--|--|------|--|-----|--|-----|--|--|--|--|--|-----|-----|--|-----|--|--|--|--|------|-----|--|------|-----|--|------|
| 1b | Patterson, J. V. | | | | .44 | .06 | | | 1.01 | | .02 | | | | | | | | .01 | .40 | | | | | | | 1.33 | .01 | | 1.94 | .15 | | 5.37 |
| 3 | Pierbaugh, Robert | | | | .32 | .11 | | | 1.25 | | .08 | | | | | | | | .01 | .44 | | .01 | | | | | .44 | .10 | | 1.14 | .16 | | 4.16 |
| 8 | Engel, Leland | | | | .50 | .03 | | | .97 | | .10 | | | | | | | | .01 | .42 | | .02 | | | | | 1.07 | | | .76 | .08 | | 3.96 |
| 9 | Naylor, Frank M. | | | | .34 | .11 | | | 1.18 | | .01 | | | | | | | | NR | NR | | | | | | | .79 | | | 1.48 | .04 | | |
| 11 | Davis, Charles I. | | | | .74 | .12 | | | .45 | | .03 | | | | | | | | .03 | .42 | | | | | | | .30 | .03 | | .59 | | | 2.68 |
| 12 | Stamm, George | | | | .30 | .14 | | | .43 | | .01 | | | | | | | | .02 | .42 | | | | | | | .53 | | | .35 | | | 2.18 |
| 15 | McElroy, F. A. | | | | .73 | .06 | | | 1.43 | | .01 | | .02 | | | | | | .01 | .48 | | | | | | | .50 | | | .47 | .07 | | 3.78 |
| 18 | Beck, Arthur S. | | | | .53 | .12 | | | .50 | | .01 | | .21 | | | | | | | .50 | | | | | | | .16 | .19 | | .35 | .06 | | 2.63 |
| 19 | Thompson, Leo | | | | .39 | .10 | | | .39 | | .03 | | .02 | | | | | | | .47 | | | | | | | .37 | .01 | | .43 | .06 | | 2.27 |
| 20 | Baker, Dean E. | | | | .56 | .13 | | | .35 | | .08 | | | | | | | | .42 | | | | | | | | .68 | | | .28 | .04 | | 2.54 |
| 22 | Dearman, Fred | | | | .32 | .03 | | | .70 | | .07 | | .14 | | | | | | .01 | .48 | | | | | | | .62 | .01 | | .30 | .14 | | 2.82 |
| 27 | Henderson, A. G. | | | | .70 | .12 | | | .50 | | .01 | | .14 | | | | | | .01 | .48 | | | | | | | .10 | .24 | | .69 | .11 | | 3.10 |
| 28 | Casena, W. M. | | | | .70 | .06 | | | .35 | | .02 | | .12 | | | | | | .01 | .46 | | | | | | | .13 | | | .42 | .09 | | 2.37 |
| 31 | Black, Glen Eugene | | | | .63 | .06 | | | .42 | | .20 | | .13 | | | | | | .02 | .60 | | | | | | | .94 | .20 | | .39 | .01 | | 3.60 |
| 32 | Telbott, Melvin E. | | | | .74 | .08 | | | .92 | | .10 | | .08 | | | | | | .01 | .46 | | .07 | | | | | .44 | .11 | | .57 | .06 | | 3.64 |
| 40 | Tarnell, R. A. | | | | .39 | .06 | | | .40 | | .17 | | .07 | | | | | | .01 | .52 | | | | | | | .95 | .40 | | .41 | .06 | | 3.44 |
| 41 | Edwards, Charles O. | | | | .44 | .10 | | | .40 | | .14 | | .11 | | | | | | .02 | .45 | | | | | | | .77 | .05 | | .61 | .25 | | 3.34 |
| 43b | Work, Leroy | | | | .34 | .09 | | | 1.00 | | .19 | | .13 | | | | | | .01 | .37 | | | | | | | .66 | .22 | | .62 | .46 | | 4.09 |

LICKING COUNTY NO. 17

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-----------------------|--|--|--|------|-----|-----|--|-----|-----|-----|-----|--|--|--|--|--|--|-----|------|--|------|--|----|-----|-----|-----|-----|------|-----|-----|-----|------|
| 4 | Riley, Mrs. Myrtle | | | | .40 | | | | .11 | | | | | | | | | | .03 | 1.14 | | | | | | .78 | | .02 | | .12 | .01 | | 2.61 |
| 5 | Wagner, Fred | | | | .46 | | | | .06 | | | | | | | | | | .03 | 1.14 | | .10 | | | | .89 | | .01 | | .05 | .03 | .03 | 2.80 |
| 6 | Lease, Mary | | | | .51 | | | | .33 | | | | | | | | | | .01 | 1.11 | | .08 | | | | .86 | | .23 | .16 | .14 | .07 | | 3.50 |
| 9b | Burrell, Harvey | | | | 1.38 | | .31 | | .20 | | | | | | | | | | .01 | 1.05 | | .38 | | | | .60 | | .11 | .02 | .58 | .12 | | 4.76 |
| 15 | Wile, John | | | | .32 | | | | .07 | | | | | | | | | | .03 | 1.01 | | .02 | | | | NR | | .06 | | .02 | .27 | .01 | |
| 18b | Bruce, T. S. | | | | .39 | .06 | NR | | NR | | | | | | | | | | .02 | 1.01 | | .03 | | | | .23 | | .56 | | .43 | .03 | | |
| 22 | Priest, Everett | | | | 1.44 | | .03 | | .53 | | | | | | | | | | .01 | .89 | | .16 | | | | .38 | | .07 | | .93 | .12 | | 4.56 |
| 28 | Edgerley, Raymond | | | | NR | NR | | | .11 | | | | | | | | | | .03 | .96 | | .06 | | | | | .15 | | .07 | .08 | .12 | | |
| 31 | Lambert, Frank | | | | 1.70 | | | | .03 | | | | | | | | | | .02 | 1.03 | | .10 | | | | | .07 | | | | .12 | | 3.15 |
| 35 | Stickle, W. W. | | | | 1.27 | | | | .03 | | | | | | | | | | .01 | 1.03 | | .46 | | | | .03 | | .06 | | .50 | .11 | | 3.50 |
| 37 | Barrick, Kirby | | | | NR | NR | NR | | NR | | | | | | | | | | .01 | 1.02 | | | | | | | NR | NR | NR | NR | NR | | |
| 39 | Peck, Coda | | | | 2.51 | | | | .27 | | | | | | | | | | .02 | .91 | | | | | | | | .11 | | | .09 | | 3.91 |
| 41 | Maxwell, Kenneth | | | | 1.54 | | | | .06 | | | | | | | | | | .03 | .88 | | .02 | | | | | | .05 | | | .16 | NR | |
| 46 | Wright, David A. | | | | .75 | | .02 | | .51 | | | | | | | | | | .01 | 1.05 | | .77 | | | .13 | | .04 | | | .03 | .13 | | 3.44 |
| 52b | Huffman, W. Ervin | | | | 3.81 | | | | .41 | | | | | | | | | | .01 | 1.00 | | | | | .02 | | .59 | | | .02 | .04 | | 5.90 |
| 58 | Wilson, Harold F. | | | | 2.03 | .03 | .01 | | .23 | | | | | | | | | | .01 | .85 | | .47 | | | NR | | .06 | .08 | .80 | .15 | | | |
| 58 | Weisant, Carl A., Jr. | | | | 1.35 | .01 | | | .17 | | | | | | | | | | .01 | .87 | | .33 | | | | | .30 | .03 | .32 | .19 | | | 3.58 |
| 61 | Mossholder, Floyd | | | | 2.74 | | .08 | | .67 | | | .06 | | | | | | | .01 | .89 | | | | | .02 | | .64 | | .15 | .10 | | | 5.36 |
| 62 | Whithead, Frank | | | | 2.88 | | | | .39 | | | | | | | | | | .01 | 1.19 | | NR | | | NR | | .47 | | .22 | .15 | | | |
| 64 | Elder, Claude | | | | 2.90 | | | | .55 | | | | | | | | | | .01 | 1.19 | | | | | .04 | | .13 | | | .04 | | | 4.86 |
| 66 | Sunkle, Raymond | | | | 3.49 | | | | .20 | | | | | | | | | | .01 | .96 | | .38 | | | | | .09 | .09 | | .11 | | | 5.33 |
| 72 | Cheek, Howard | | | | 1.25 | .04 | | | NR | | | | | | | | | | .01 | .80 | | 1.16 | | | | | .21 | | .38 | .28 | | .01 | |
| 78 | Cain, Harold C. | | | | 1.54 | | | | .57 | | | | | | | | | | .01 | .89 | | .34 | | | | | .09 | .19 | .16 | .19 | | | 3.98 |
| 81 | Rutherford, John W. | | | | 1.42 | .02 | .19 | | .32 | | | | | | | | | | NR | NR | | .25 | | | | | .04 | .08 | 1.82 | .71 | | | |
| 82 | Parr, Harry F. | | | | 1.41 | | | | .17 | | | | | | | | | | .01 | .92 | | .23 | | | | | .11 | | .12 | .51 | .08 | | 3.56 |
| 85 | Jones, C. N. | | | | .62 | | | | .26 | .05 | | | | | | | | | .01 | .74 | | .08 | | | | | .31 | | .03 | .14 | | | 2.24 |
| 87 | Tharp, Thurston | | | | 1.20 | | .02 | | .42 | .23 | | | | | | | | | .01 | .81 | | .05 | | | | | .16 | | .02 | .10 | | .06 | 3.08 |
| 92 | Belo, W. L. | | | | 1.72 | | .36 | | .89 | | | | | | | | | | .01 | 1.02 | | .31 | | | | .05 | .25 | .02 | 1.61 | .09 | NR | | |
| 95 | Hamilton, R. M. | | | | 1.81 | | | | .12 | | | | | | | | | | .01 | .81 | | .43 | | | .72 | | .02 | .03 | .29 | .03 | .03 | | 4.27 |
| 97 | Pond, M. Z. | | | | .83 | | | | .44 | .75 | | .21 | | | | | | | .01 | .65 | | .09 | | NR | | | NR | NR | NR | NR | NR | | |
| 100 | Langel, Nelson | | | | 1.23 | | | | .68 | .05 | | | | | | | | | .01 | .74 | | .11 | | | | | .19 | | .10 | .08 | | | 3.19 |
| 102 | Roderick, Leo | | | | 1.58 | | | | .66 | | .07 | | | | | | | | .01 | .98 | | .66 | | | .16 | | .09 | .15 | .75 | .38 | | | 5.62 |
| 103 | Hamilton, Meredith | | | | 1.43 | | .33 | | .75 | | .04 | | | | | | | | .01 | .76 | | .87 | | | .17 | | .44 | .26 | .72 | .55 | | | 7.39 |



MUSKINGUM WATERSHED

Page 27

MONTHLY SUMMARY OF PRECIPITATION FOR JULY, 1999 BY DAYS ENDING AT 12:00 MIDNIGHT

| STA. NO. | NAME | 1 | 2 | 3 | 4 | 5 | 6 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total |
|-------------------------|----------------------|---|---|---|------|-----|-----|------|-----|----|----|----|-----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|----|-------|
| MUSKINGUM COUNTY NO. 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 39 | Newell, Harry | | | | .98 | .05 | .45 | | | | | | | | | | .01 | .88 | | | | .08 | | | .03 | | | | .68 | | | 3.87 |
| 40 | Moses, C. F. | | | | 1.68 | .06 | | 1.20 | | | | | | | | | | .68 | | .02 | .03 | | .10 | | .05 | | | | .47 | .07 | | 4.36 |
| 41b | Phillis, John D. | | | | 1.86 | .04 | | NR | | | | | | | | | .01 | .80 | | NR | | .15 | | .05 | | | | | .24 | | | 4.28 |
| 53 | Foster, Roy T. | | | | 2.29 | .02 | | .02 | | | | | | | | | | .01 | .73 | | .18 | | .09 | | .03 | | | | .90 | | | 4.22 |
| 55 | Weddig, Clarence J. | | | | 2.04 | .04 | | .05 | .02 | | | | | | | | | .01 | .64 | | .62 | | .05 | | .03 | .05 | | | .36 | | | 3.91 |
| 56 | Reed, Gerald F. | | | | 2.37 | .03 | .36 | .18 | | | | | | | | | | .01 | .67 | | .09 | | .02 | | .04 | NR | | | .41 | | | 3.69 |
| 58b | Geyer, Howard | | | | 1.60 | .09 | .40 | .14 | | | | | | | | | | .01 | .74 | | .07 | | .01 | | .02 | | | | .61 | | | 4.16 |
| 60 | Busch, D. L. | | | | 1.62 | .06 | .05 | 1.27 | | | | | | | | | | .02 | .78 | | .02 | | .02 | | .02 | | | | .31 | .01 | | 4.07 |
| 64 | Fink, O. E. | | | | 2.16 | .02 | | .03 | | | | | | | | | | .02 | .83 | | .13 | | .14 | | .02 | .29 | | | .43 | | | 3.66 |
| 65 | Neff, Claude C. | | | | 2.05 | .03 | | .04 | | | | | | | | | | .01 | .63 | | .42 | | .02 | | .03 | .12 | | | .31 | | | 3.05 |
| 68 | Okey, Raymond O. | | | | .90 | .02 | | 1.57 | | | | | | | | | | .68 | .06 | | .01 | | .01 | | .02 | | | | NR | | | 3.78 |
| 71 | Thompson, Dennis | | | | 1.12 | .03 | | .19 | | | | | .01 | | | | | .71 | .58 | | .11 | | .02 | | .02 | | | | .28 | | | 3.44 |
| 75 | Pettibone, Howard | | | | .80 | .01 | .25 | .34 | | | | | .01 | | | | | .77 | .08 | | .34 | | .04 | | .04 | | | | 1.14 | | | 2.44 |
| 76 | Eachman, Mrs. Maggie | | | | .68 | .02 | .26 | .21 | | | | | .01 | | | | | .74 | .03 | | .46 | | .01 | | .01 | | | | 1.02 | | | 3.04 |
| 80 | Fountain, Francis M. | | | | .79 | .01 | | .28 | | | | | .08 | | | | | .71 | .17 | | .10 | | .03 | | .03 | | | | .27 | | | 3.49 |
| 83 | Charnetzky, William | | | | .74 | | | .15 | | | | | | | | | | .80 | .09 | | .01 | | .04 | | .36 | | | | .65 | | | 4.57 |
| 84 | Elson, Carl | | | | .74 | .10 | | .82 | | | | | .11 | | | | | .71 | .09 | | .08 | | .08 | | .08 | | | | .76 | | | 3.19 |
| 86 | Winland, Arthur M. | | | | .69 | .15 | .32 | 1.60 | | | | | .17 | | | | | .69 | .04 | | .45 | | .04 | | .04 | | | | .45 | | | 3.19 |
| 90 | Lane, Arthur | | | | .41 | .06 | | 1.20 | | | | | .02 | | | | | .66 | .08 | | .29 | | .09 | | .09 | NR | NR | NR | NR | | | 3.19 |
| 92 | Dickson, Elton | | | | .67 | .07 | .16 | .58 | | | | | .17 | | | | | .69 | | | .08 | | .27 | | .06 | | .04 | .40 | | | | 3.19 |

QUERNSEY COUNTY NO. 19

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|--------------------|--|--|--|------|-----|-----|------|-----|--|--|-----|--|--|--|--|-----|-----|--|-----|-----|------|------|-----|------|-----|-----|------|-----|------|------|
| 4 | Domen, Elgy P. | | | | .45 | .02 | | 1.43 | .11 | | | | | | | | .01 | .62 | | .01 | | | .28 | | | | | 1.49 | .10 | | 5.01 |
| 5 | Wilson, Elwood C. | | | | .48 | .04 | | .58 | .09 | | | .01 | | | | | | .70 | | | | .06 | | .24 | | | | 1.26 | .01 | | 3.49 |
| 6 | George, F. Ray | | | | .37 | .02 | | .79 | .12 | | | .01 | | | | | .02 | .59 | | .02 | | | .10 | | .99 | | | 1.05 | | | 4.08 |
| 7 | Davidson, J. B. | | | | .56 | .04 | | 1.01 | .14 | | | .02 | | | | | | .60 | | .02 | | | .02 | | 1.07 | NR | NR | NR | | | |
| 8 | Addy, J. A. | | | | .59 | .01 | | 1.14 | | | | | | | | | | .77 | | .11 | | | 1.17 | | | | .67 | .02 | | 4.76 | |
| 9b | Bartholow, Harry | | | | NR | NR | | NR | NR | | | NR | | | | | | .73 | | | | 1.00 | .01 | | .29 | | NR | NR | NR | | |
| 10 | Yeager, Earl | | | | .46 | .02 | | .63 | .01 | | | | | | | | | .70 | | | | .80 | .01 | | .36 | | | .74 | | | 3.74 |
| 15 | Patterson, J. W. | | | | .60 | .13 | | .61 | .03 | | | .02 | | | | | | .62 | | | | .61 | .01 | | .84 | NR | NR | NR | | | |
| 18 | Duhamel, John | | | | .62 | | | .67 | | | | .01 | | | | | | .75 | | .40 | | | | .39 | | | | .71 | | | 3.93 |
| 19 | White, Emmett | | | | .45 | | | .57 | .05 | | | | | | | | | .67 | | .07 | | .60 | .01 | | .42 | | | .35 | .02 | | 3.22 |
| 26 | Bond, Roy | | | | .52 | .10 | | .51 | .22 | | | .02 | | | | | | .60 | | .20 | .02 | | .20 | .02 | | .46 | .16 | .65 | .11 | | 3.59 |
| 27 | Baler, Robert | | | | .61 | .06 | | .56 | .04 | | | .07 | | | | | | .84 | | .06 | .02 | .51 | | .10 | | | | .89 | .01 | | 3.98 |
| 30 | Yarnell, Wilmer R. | | | | .61 | .06 | | .43 | .02 | | | .04 | | | | | | .67 | | .12 | .04 | .30 | .01 | | .15 | | | .64 | | | 3.11 |
| 36 | Briester, Charles | | | | .50 | .13 | | .92 | .07 | | | .12 | | | | | | .62 | | | | .61 | .01 | | | | .03 | .90 | .46 | | 4.58 |
| 37 | Oliver, Homer I. | | | | .82 | .10 | | .74 | .01 | | | | | | | | | .86 | | .02 | .11 | .37 | .17 | | | | | .58 | .02 | | 3.82 |
| 39 | Abbott, Oail | | | | 1.29 | .07 | | .20 | | | | .02 | | | | | | .71 | | .02 | .05 | NR | NR | | NR | NR | NR | NR | NR | NR | |
| 44 | Vanvoesen, W. M. | | | | NR | NR | | .46 | .20 | | | .10 | | | | | | .63 | | .04 | | .01 | | .01 | | | | .71 | .21 | | |
| 48b | Oliver, Ralph | | | | 1.16 | .02 | | .47 | | | | | | | | | | .83 | | .12 | .04 | .18 | | | | | | .56 | .04 | | 3.43 |
| 49 | Leeper, Robert J. | | | | .89 | .11 | | .24 | .02 | | | .03 | | | | | | .68 | | .12 | .04 | .31 | .02 | | .26 | .05 | | 1.03 | .15 | | 3.97 |
| 62 | StClair, Harold | | | | 1.15 | .04 | | .41 | | | | .05 | | | | | | .72 | | .02 | .01 | | | .91 | | | | .85 | .82 | | 4.99 |
| 67 | Stamm, J. C. | | | | 1.05 | .06 | | .51 | | | | | | | | | | .77 | | .04 | .27 | .25 | | .02 | | | | 1.85 | .12 | | 4.95 |
| 68 | Kackley, Vernon | | | | 1.57 | .06 | .01 | .65 | | | | | | | | | | .78 | | .03 | .31 | .33 | | .04 | | | | 1.17 | .18 | | 5.14 |
| 74 | Koons, H. A. | | | | 1.66 | .01 | .04 | 2.63 | | | | | | | | | | .65 | | .07 | .05 | .16 | .03 | | | | | 1.60 | .01 | | 6.91 |
| 75 | Deeren, Frank | | | | 1.49 | .10 | .01 | .66 | | | | | | | | | | .78 | | .04 | .25 | .47 | | .06 | | | | 1.19 | .11 | | 5.17 |

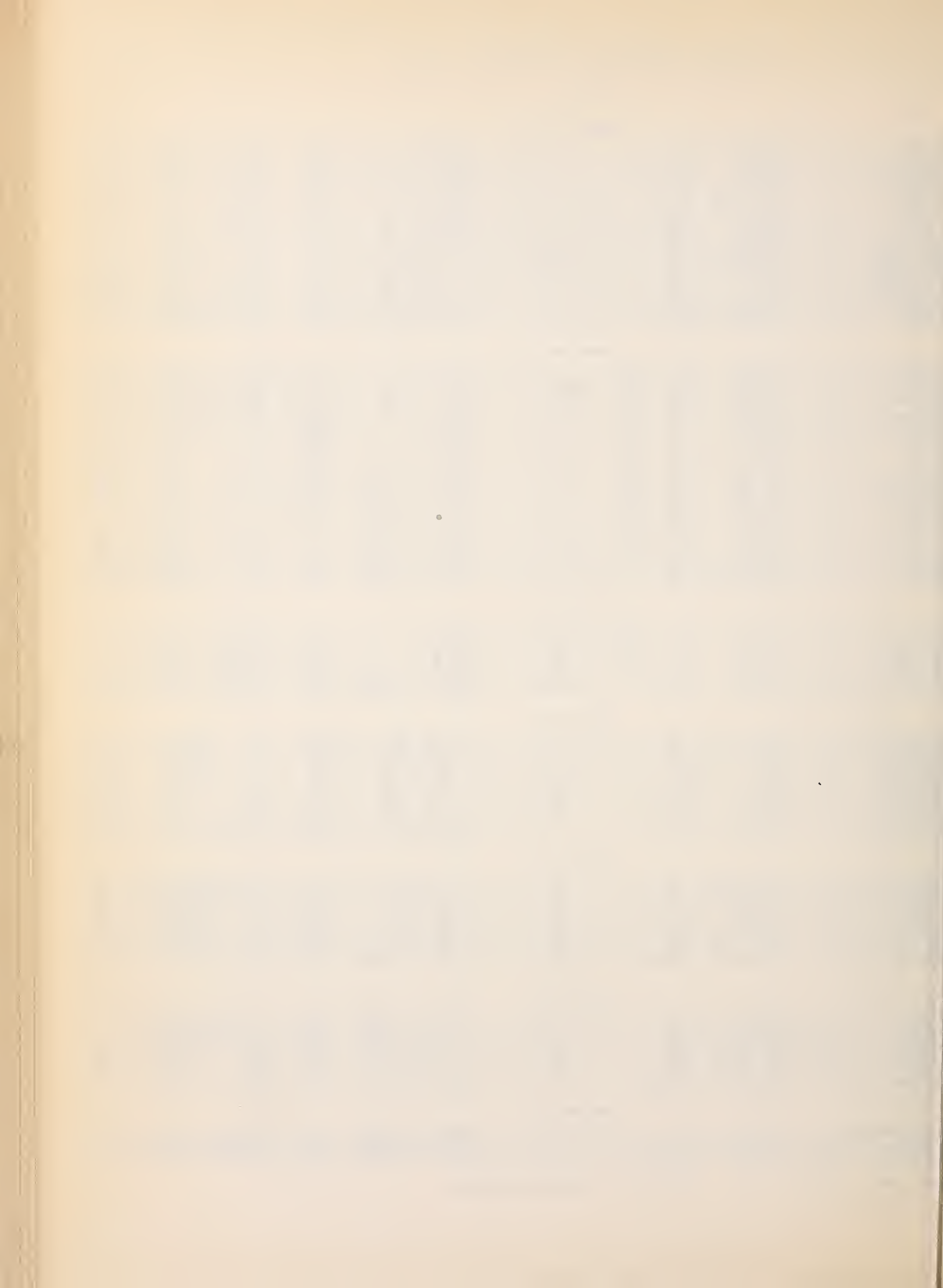
BELMONT COUNTY NO. 20

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|--------------------|--|--|--|-----|-----|--|--|-----|-----|--|--|-----|--|--|--|-----|-----|--|-----|-----|--|------|-----|--|------|------|--|------|-----|--|------|
| 2 | Hummel, F. M. | | | | .60 | .14 | | | .31 | .26 | | | .02 | | | | .01 | .53 | | | | | .13 | | | 1.03 | .43 | | .65 | .14 | | 4.25 |
| 5 | Sheppard, Oscar | | | | NR | NR | | | .36 | .25 | | | .01 | | | | .01 | .51 | | | | | .01 | | | .33 | .03 | | 1.04 | .11 | | |
| 6 | Bethel, Durwood | | | | .55 | NR | | | NR | .05 | | | .01 | | | | .01 | .48 | | | | | .02 | .01 | | 1.27 | 1.00 | | .76 | .19 | | |
| 10 | Newhart, Lester R. | | | | .43 | .14 | | | .47 | .11 | | | .29 | | | | .01 | .56 | | | | | .40 | | | .93 | .23 | | 1.83 | .18 | | 5.58 |
| 17 | Price, W. M. | | | | .69 | .09 | | | .54 | | | | .07 | | | | .01 | .62 | | .01 | .01 | | .39 | | | .27 | .62 | | .34 | .38 | | 4.04 |
| 18 | Thomas, Byron O. | | | | .72 | .06 | | | .73 | | | | .06 | | | | .01 | .77 | | .25 | .01 | | 1.02 | | | .27 | .45 | | .76 | .40 | | 5.51 |
| 21 | Crum, Otto | | | | .87 | .05 | | | .72 | | | | .09 | | | | .01 | .60 | | .04 | .01 | | .18 | | | .46 | .17 | | .91 | .17 | | 4.28 |

PERRY COUNTY NO. 22

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|---------------------|--|--|--|------|-----|-----|------|--|--|--|-----|--|--|--|--|--|------|--|------|--|------|-----|-----|------|-----|-----|------|-----|--|--|------|
| 1 | Eggar, H. L. | | | | NR | NR | .43 | .55 | | | | .25 | | | | | | .82 | | .19 | | .13 | | | .16 | | .19 | .58 | | | | |
| 3b | Cooperrider, F. L. | | | | 1.83 | | | .94 | | | | .06 | | | | | | .75 | | 1.53 | | 1.00 | | .02 | | .01 | .35 | .05 | | | | 6.54 |
| 5 | Rusk, John S. | | | | 1.71 | .01 | | .31 | | | | .01 | | | | | | .73 | | 1.43 | | .40 | | | | | | | .31 | | | 4.91 |
| 7 | Cooperrider, Ira F. | | | | 1.17 | | .44 | 1.05 | | | | .38 | | | | | | .54 | | .53 | | .08 | | | | | .02 | 1.22 | | | | 5.43 |
| 9 | Cotterman, C. F. | | | | 1.30 | | | 1.19 | | | | .45 | | | | | | .68 | | .19 | | .08 | | | .02 | | .03 | .24 | | | | 4.18 |
| 15 | Caywood, Augusta | | | | 1.02 | | | 1.15 | | | | .33 | | | | | | .68 | | .10 | | .02 | | .03 | | .03 | .35 | | | | | 3.68 |
| 17 | Hammer, Albert J. | | | | .89 | .01 | | .24 | | | | .16 | | | | | | .76 | | .10 | | .01 | | .15 | | | .23 | | | | | 2.55 |
| 18 | Wilson, Manson H. | | | | 1.03 | .03 | | 1.04 | | | | .03 | | | | | | .84 | | .09 | | .02 | | .14 | | | .38 | | | | | 3.60 |
| 23 | O'Sare, Fred | | | | .39 | | | .95 | | | | .09 | | | | | | .79 | | .15 | | | | | 1.17 | | | .37 | | | | 4.18 |
| 28 | Price, E. I. | | | | .17 | | | .61 | | | | .01 | | | | | | 1.10 | | .17 | | .09 | .02 | | .12 | .02 | | 1.30 | | | | 3.61 |
| 29 | Starner, Samuel P. | | | | .20 | .03 | | .22 | | | | | | | | | | 1.34 | | .16 | | .01 | .04 | | .33 | .02 | | 1.03 | | | | 3.38 |

MORGAN COUNTY NO. 23



MONTHLY SUMMARY OF PRECIPITATION FOR JULY, 1939 BY DAYS ENDING AT 12:00 MIDNIGHT

| STA. NO. | NAME | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | Total |
|--------------------------|--------------------|---|---|---|------|-----|-----|---|------|-----|----|----|-----|----|----|----|----|-----|------|-----|-----|-----|-----|------|-----|-----|-----|-----|-----|------|-----|------|-------|
| MONROE COUNTY NO. 25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11 | Denbow, Joseph M. | | | | 1.47 | .26 | | | .34 | | | | .03 | | | | | .01 | .53 | | .08 | .25 | | 1.11 | .03 | | .60 | .33 | | .36 | .15 | | 5.55 |
| S 1 | McGee, Fred | | | | NR | NR | | | .30 | | NR | | NR | | | | | NR | NR | .01 | .01 | .06 | | .10 | NR | | NR | NR | NR | 1.07 | .12 | | |
| S 2 | Randles, E. B. | | | | 2.11 | .04 | | | .85 | | | | | | | | | .02 | .61 | | .04 | .06 | | .54 | | | .03 | | | 1.10 | .36 | | 5.76 |
| S 5 | Warner, Charles U. | | | | 1.03 | .01 | | | .96 | | | | | | | | | NR | NR | | NR | .13 | | .26 | .03 | | .36 | | | 1.07 | .35 | | |
| S 6 | Spence, W. B. | | | | .80 | .05 | | | .48 | | | | .03 | | | | | .62 | | .01 | .05 | | .46 | .09 | | .82 | | | .65 | .51 | | 4.57 | |
| S 9 | Biedenbach, Paul | | | | .82 | .09 | | | NR | | | | .13 | | | | | NR | | NR | .18 | | .85 | .01 | | .22 | .13 | | .42 | NR | | | |
| S13 | Lew, James H. | | | | 1.11 | .05 | | | .54 | | | | .02 | | | | | .01 | .59 | | .13 | .03 | | .07 | | | .08 | | | 2.36 | .40 | | 5.39 |
| S16 | Houze, J. H. | | | | 1.41 | .03 | | | .64 | | | | .01 | | | | | .01 | .61 | | .21 | .06 | | .20 | | | .04 | | | 1.28 | .42 | | 4.92 |
| ATHENS COUNTY NO. 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1b | Inscott, Elza | | | | .19 | .02 | .49 | | .17 | .13 | | | | | | | | | .99 | .06 | .21 | | | | .07 | | .01 | .02 | | .41 | .06 | | 2.83 |
| WASHINGTON COUNTY NO. 27 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | Robinson, L. L. | | | | .08 | .02 | | | .08 | | | | | | | | | | 1.16 | | .06 | | | | .02 | | .06 | | | .23 | .19 | | 1.90 |
| 5 | Stutes, A. P. | | | | .17 | .07 | .24 | | .92 | | | | | | | | | | 1.32 | | .11 | | | | .04 | .33 | | | .24 | .06 | | 3.50 | |
| 7 | King, Albra A. | | | | .28 | .28 | | | 1.10 | .25 | | | | | | | | | 1.03 | | .07 | .07 | | | .04 | .39 | | | .53 | .37 | | 4.11 | |
| 17 | Murdock, J. D. | | | | .25 | .35 | | | .08 | .05 | | | | | | | | | 1.07 | .05 | .15 | .02 | | | .05 | .70 | | | .07 | .18 | | 3.02 | |
| 20 | Lane, J. E. | | | | .13 | .07 | .04 | | .10 | .02 | | | | | | | | NR | NR | NR | NR | .10 | | | .05 | .23 | | | .41 | .39 | | | |
| 21 | Savage, Don C. | | | | .26 | .08 | NR | | NR | NR | | | | | | | | | 1.11 | .03 | .19 | .09 | | | NR | NR | NR | NR | NR | NR | | | |
| 31 | Rankin, O. B. | | | | .20 | .19 | | | 1.50 | .01 | | | | | | | | | 1.17 | .02 | .22 | .22 | | | .24 | | .41 | | | 1.53 | .22 | | 5.93 |
| DELAWARE COUNTY NO. 28 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Lane, George F. | | | | .84 | | .16 | | .29 | | | | | | | | | | .03 | .99 | | | | | .16 | | .33 | | .21 | .04 | .05 | | 3.10 |

Precipitation in Inches. NR indicates No Record. T indicates Trace. * indicates Station Established.

